



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	ELECTRONICS REGIONAL TEST LABORATORY (NORTH), S BLOCK OKHLA PH-II, NEW DELHI, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	NABLT0626DL18329	Page No	1 of 416
Validity	18/03/2026 to 17/03/2030	Last Amended on	15/06/2026

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Testing				
1	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables	Electrical Resistance	IS 694, cl.4.2
2	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables & Wires	Cold Elongation at $-15 \pm 2^{\circ}\text{C}$ on Insulation and Sheath	IEC 60227
3	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables & Wires	Cold Impact at $-15 \pm 2^{\circ}\text{C}$ on Insulation and Sheath	IEC 60227
4	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables & Wires	Heat Shock Test	IS 694
5	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables & Wires	Heat shock test for insulation and sheath	IS 694
6	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables & Wires	High Voltage Test	IS 694
7	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables & Wires	Insulation Material	IS 694
8	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables & Wires	Insulation Thickness	IS 694
9	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables & Wires	Overall dimensions and Ovality	IS 694
10	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables & Wires	Sheath Material	IS 694:
11	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables & Wires	Shrinkage Test	IS 694
12	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables & Wires	Shrinkage Test	IS 694
13	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables & Wires	Test for overall dimensions and thickness of insulation /sheath	IS 694 Reaffirmed 2020
14	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables & Wires	Thermal Stability	IS 694
15	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables	Application to the conductor	IS 694 , cl.5.1



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16	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables	Bending test	IEC 60227-1, IEC 60227-2, cl.3.2:1997, AMD 1:2003, IEC 60227-3:1993+AMD1:1997, IEC 60227-4:1992+AMD1:1997, IEC 60227-5:2011
17	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables	Binder Tape	IS 694 ,cl.7
18	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables	Cold Bend Test	IS 694
19	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables	Cold Bend Test at $-15 \pm 2^{\circ}\text{C}$ on Insulation and Sheath	IEC 60227-1,2007, IEC 60227-2:1997, AMD 1:2003, IEC 60227-3:1993+AMD1:1997, IEC 60227-4:1992+AMD1:1997, IEC 60227-5:2011 : 2007
20	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables	Cold Impact Test	IS 694
21	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables	Conductor Material & No. of Conductors	IS 694, cl.4.1
22	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables	Conductors - Material, Construction (Dimensions) and Electrical Resistance	IEC 60227-1,2007, Cl.5.1, IEC 60227-2:1997, AMD 1:2003, IEC 60227-3:1993+AMD1:1997, IEC 60227-4:1992+AMD1:1997, IEC 60227-5:2011
23	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables	Conductors - Material, Dimensions & Conductor Resistance	IS 694 Reaffirmed 2020
24	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables	Filler Material & Applications	IS 694 Reaffirmed 2020 Cl.6
25	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables	Heat shock test on insulation and sheath	IS 694



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26	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables	High Voltage test (At room Temperature)	IS 694,2010 (Reaffirmed 2020 cl.10.2
27	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables	Hot deformation	IS 694 Reaffirmed 2020
28	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables	Insulation -Material, Application to the conductor, Dimensions	IEC 60227-1:2007, IEC 60227-2:1997, AMD 1:2003, IEC 60227-3:1993+AMD1:1997, IEC 60227-4:1992+AMD1:1997, IEC 60227-5:2011, IEC 60811-201:2012+AMD1:2017, IEC 60811-203:2012
29	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables	Insulation Resistance test 70 degree C in water	IS 694
30	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables	Marking -Indication of origin and cable identification, Continuity of marks, Durability & Legibility	IEC 60227-1:2007, cl.3 and IEC 60227-2:1997, AMD 1:2003, cl.1.8
31	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables	Material of Insulation, Binder Tape, filler and sheath	IS 694 Reaffirmed 2020
32	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables	Sheath - Material, Application and Thickness measurement	IS 694 Reaffirmed 2020 cl.8.1 -8.3:
33	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables	Snatch test	IEC 60227-1,2007, CI IEC 60227-2:1997, AMD 1:2003 cl.3.3, IEC 60227-3:1993+AMD1:1997, IEC 60227-4:1992+AMD1:1997, IEC 60227-5:2011



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34	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables	Test for separation of cores	IEC 60227-1:2007, Cl.3.4 IEC 60227-2:1997, AMD 1:2003, IEC 60227-3:1993+AMD1:1997, IEC 60227-4:1992+AMD1:1997, IEC 60227-5:2011 : 2007
35	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables	Voltage test	IEC 60227-1:2007, Table 3, IEC 60227-2:1997, AMD 1:2003, cl.2.3, IEC 60227-3, IEC 60027-4, IEC 60227-5
36	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables	Voltage test on cores & Complete Cables	IEC 60227-1:2007, Table 3, IEC 60227-2:1997, AMD 1:2003, cl.2.3, IEC 60227-3, IEC 60227-4
37	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables	Wrapping test (for aluminium)	IS 694 Reaffirmed 2020
38	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables/ cords	Construction	IEC 60227
39	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables/ cords	Electrical resistance of conductor of IEC 60227-2	IEC 60227, CL.2.1
40	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables/ cords	Heat Shock Test at 150 ± 2°C on Insulation and Sheath	IEC 60227
41	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables/ cords	Insulation resistance of IEC 60227-2	IEC 60227, CL. 2.4
42	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables/ cords	Loss of Mass	IEC 60227
43	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables/ cords	Measurement of insulation thickness of IEC 60227-2	IEC 60227, cl.1.9
44	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables/ cords	Measurement of overall dimensions and ovality of IEC 60227-2	IEC 60227, cl. 1.11



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45	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables/ cords	Measurement of sheath thickness of IEC 60227-2	IEC 60227, Cl.1.10
46	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables/ cords	Pressure test at high temperature for 4 hrs in air oven at temp. specified in Table 1 & 2 of IEC 60227-1	IEC 60227
47	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables/ cords	Static flexibility test on cores of IEC 60227-2	IEC 60227, Cl. 3.5
48	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables/ cords	Voltage test	IEC 60227-1
49	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - General requirements	Power input and current	Cl. 10 of IEC 60335-1
50	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - General requirements	Heating	Cl.11 IEC 60335-1
51	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - General requirements	Resistance to Rusting	cl.31 of IEC 60335-1
52	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - General requirements	Starting of motor-operated appliances	IEC 60335-1, cl.9
53	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - General requirements	Protection against access to live parts	cl. 8 of IEC 60335-1
54	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Air-Cleaning Appliances	Heating	IEC 60335-2-65



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55	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Air-Cleaning Appliances	Leakage current and electric strength at operating temperature	IEC 60335-2-65
56	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Air-Cleaning Appliances	Mechanical strength	Cl.21 of IEC 60335-2-65
57	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Air-Cleaning Appliances	Power input and current	IEC 60335-2-65, CL.10
58	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Air-Cleaning Appliances	Protection against access to live parts	Cl.8 of IEC 60335-2-65,
59	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Air-Cleaning Appliances	Screws and connections	Cl.. 28 of IEC 60335-2-65
60	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Air-Cleaning Appliances	Clearances, creepage distances and solid insulation	IEC 60335-2-65 ,Cl 29
61	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Air-Cleaning Appliances	High-voltage transformers - Double Freq. Double Voltage Test	IEC 60335-2-65,cl 16.101
62	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Air-Cleaning Appliances	Provision for earthing	IEC 60335-2-65 ,Cl 27
63	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Air-Cleaning Appliances	Resistance to heat and fire	IEC 60335-2-65,Cl 30



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64	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Air-Cleaning Appliances	Resistance to rusting	IEC 60335-2-65 ,CI 31
65	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Air-Cleaning Appliances	Supply connection and external flexible cords	IEC 60335-2-65,CI 25
66	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Air-Cleaning Appliances	Moisture Resistance	Cl. 15 of IEC 60335-2-65
67	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Air-Cleaning Appliances	Transient overvoltages	IEC 60335-2-65, CL.14
68	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Air-Cleaning Appliances	Heating	IEC 60335-2-65,CI 11
69	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Air-Cleaning Appliances	Marking and instructions	IEC 60335-2-65,CI 7
70	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Air-Cleaning Appliances	Abnormal operation	IEC 60335-2-65,CI 19
71	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Air-Cleaning Appliances	Components	IEC 60335-2-65 CL 24
72	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Air-Cleaning Appliances	Construction	Cl.22 of IEC 60335-2-65



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73	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Air-cleaning appliances	Internal Wiring	Cl.23 of IEC 60335-2-65
74	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Air-Cleaning Appliances	Leakage current and electric strength	Cl.16 of IEC 60335-2-65
75	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Air-Cleaning Appliances	Overload protection of transformers and associated circuits	IEC 60335-2-65, Cl. 17
76	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Air-Cleaning Appliances	Stability and mechanical hazards	IEC 60335-2-65, Cl 20
77	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Air-Cleaning Appliances	Terminals for external conductors	IEC 60335-2-65, cl.26
78	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Mechanical Strength	IS 302-2-15 : 2009 Reaffirmed Cl. 21
79	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Abnormal operation	IS 302-2-15 : 2009 Reaffirmed CL. 19
80	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Clearances, Creepage distances and distances through insulation	IS 302-2-15 : 2009 Reaffirmed cl. 29
81	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Components	IS 302-2-15 : 2009 Reaffirmed Cl.24



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82	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Construction	IS 302-2-15 : 2009 Reaffirmed Cl. 22
83	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Heating	IS 302-2-15 : 2009, Cl.11 Reaffirmed
84	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Internal wiring	IS 302-2-15 : 2009 Reaffirmed cl. 23
85	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Leakage current and electric strength	IS 302-2-15 : 2009 Reaffirmed cl. 16
86	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Leakage current and electric strength at operating temperature	IS 302-2-15 : 2009 Reaffirmed cl. 13
87	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Marking and Instructions	IS 302-2-15 : 2009 Reaffirmed 2014 CL.7
88	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Moisture resistance	IS 302-2-15 : 2009 Reaffirmed cl.15
89	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Overload protection of transformers and associated circuits	IS 302-2-15 : 2009 Reaffirmed cl. 17
90	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Power input and current	IS 302-2-15 : 2009 Reaffirmed



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91	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Protection against access to live parts	IS 302-2-15 : 2009 Reaffirmed CL. 8
92	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Provision For Earthing	IS 302-2-15 : 2009 Reaffirmed cl.27
93	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Resistance to heat and fire	IS 302-2-15 : 2009 Reaffirmed CL. 30
94	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Resistance To Rusting	IS 302-2-15 : 2009 Reaffirmed CL. 31
95	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Screws and Connections	IS 302-2-15 : 2009 Reaffirmed cl. 28
96	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Stability & Mechanical hazard	IS 302-2-15 : 2009 Reaffirmed cl. 20
97	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Supply connection and external flexible cords	IS 302-2-15 : 2009 Reaffirmed cl. 25
98	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Terminals for external conductors	IS 302-2-15 : 2009 Reaffirmed cl.26
99	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for heating liquids	Transient over voltages	Cl.14 of IS 302-2-15 : 2009 Reaffirmed



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100	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens and Similar Appliances	Clearances, Creepage distances and distances through insulation	IS 302-2-6 : 2009 Reaffirmed CL. 29
101	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens and Similar Appliances	Construction	IS 302-2-6 : 2009 Reaffirmed CL. 22
102	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens and Similar Appliances	Internal wiring	Cl.23 of IS 302-2-6 CL. 23: 2009 Reaffirmed
103	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens and Similar Appliances	Marking and Instructions	Cl. 7 of IS 302-2-6 : 2009 Reaffirmed
104	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens and Similar Appliances	Mechanical Strength Test	Cl.21 of IS 302-2-6 : 2009 Reaffirmed
105	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens and Similar Appliances	Moisture resistance	cL.15 OF IS 302-2-6 : 2009 Reaffirmed
106	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens and Similar Appliances	Overload protection of transformers and associated circuits	IS 302-2-6 : 2009 Reaffirmed cl. 17
107	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens and Similar Appliances	Protection against access to live parts	IS 302-2-6 : 2009 Reaffirmed Cl.8
108	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens and Similar Appliances	Provision For Earthing	IS 302-2-6 : 2009 Reaffirmed CL. 27



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109	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens and Similar Appliances	Resistance to heat and fire	IS 302-2-6 : 2009 Reaffirmed CL. 30
110	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens and Similar Appliances	Resistance To Rusting	IS 302-2-6 : 2009 Reaffirmed CL. 31
111	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens and Similar Appliances	Screws and Connections	IS 302-2-6 : 2009 Reaffirmed
112	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens and Similar Appliances	Stability & Mechanical hazard	IS 302-2-6 : 2009 Reaffirmed CL. 20
113	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens and Similar Appliances	Supply connection and external flexible cords	IS 302-2-6 : 2009 Reaffirmed CL. 25
114	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens and Similar Appliances	Terminals for external conductors	IS 302-2-6 : 2009 Reaffirmed CL. 26
115	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens and Similar Appliances	Transient over voltages	IS 302-2-6 : 2009 Reaffirmed cl. 14
116	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Hot Plates	Marking and Instructions	IS 302-2-207 : 1994 Reaffirmed Cl. 7
117	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Marking and Instructions	IS 302-2-3 : 2007 Reaffirmed Cl. 7



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118	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines	Marking and Instructions	IS 302-2-14 : 2009 c I. 7
119	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Stoves	Marking and Instructions	IS 302-2-202 1992 Reaffirmed
120	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	FAN	Power input and current	IEC 60335-2-80 cl.10
121	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Fan	Leakage current and electric strength at operating temperature	IEC 60335-2-80 Cl.13
122	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	FANS	Components	IEC 60335-2-80 cl.24
123	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	FANS	Construction	IEC 60335-2-80 cl.22
124	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	FANS	Heating	IEC 60335-2-80 cl 11
125	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	FANS	Mechanical strength	IEC 60335-2-80 cl.21
126	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	FANS	Moisture resistance	IEC 60335-2-80 cl.15



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127	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	FANS	Overload protection of transformers and associated circuits	IEC 60335-2-80 Cl.17
128	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	FANS	Protection against access to live parts	IEC 60335-2-80 cl.8
129	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	FANS	Provision for earthing	IEC 60335-2-80 cl.27
130	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	FANS	Resistance to heat and fire	IEC 60335-2-80 cl.30
131	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	FANS	Resistance to rusting	IEC 60335-2-80 cl.31
132	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	FANS	Screws and connections	IEC 60335-2-80 cl.28
133	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	FANS	Stability and mechanical hazards	IEC 60335-2-80 cl.20
134	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	FANS	Starting of motor-operated appliances	IEC 60335-2-80 Cl.9
135	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	FANS	Supply connection and external flexible cords	IEC 60335-2-80 cl.25



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136	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	FANS	Terminals for external conductors	IEC 60335-2-80 cl.26
137	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	FANS	Transient overvoltages	IEC 60335-2-80 cl 14
138	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	FANS	Clearances, creepage distances and solid insulation	IEC 60335-2-80 . cl. 29
139	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	FANS	Internal wiring	IEC 60335-2-80 cl.23
140	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Fans	Leakage current and electric strength	IEC 60335-2-80 Cl.16:
141	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	FANS	Marking and instructions	IEC 60335-2-80 cl.7
142	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	FANS	Marking and Instructions	IS 302-2-80,cl. 7
143	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	FANS	Protection against access to live parts	IEC 60335-2-80 ,cl.8
144	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household & similar Electrical Appliance	Creepage & Clearance Distances	IS 302 Part 1,2008



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145	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household & similar Electrical Appliance	Creepage & Clearance Distances	IS 302 Part 1,2008
146	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household & similar Electrical Appliance	Creepage & Clearance Distances	IS 302 Part 1,2008
147	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household & similar Electrical Appliance	Creepage & Clearance Distances	IS 302 -1, Cl. 29
148	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household & similar Electrical Appliance	Provision for earthing	IS 302 Part 1, Cl. 27
149	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household & similar Electrical Appliance	Resistance to heat & fire	IS 302 Part 1 & Part 2
150	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household & similar Electrical Appliance	Resistance to heat & fire	IS 302 Part 1,2008
151	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household & similar Electrical Appliance	Resistance to heat & fire	IS 302 Part 1, Cl. 30
152	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household & similar Electrical Appliance	Resistance to Rusting	IS 302 Part 1,2008
153	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household & similar Electrical Appliance	Resistance to Rusting	IS 302 Part 1,2008



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154	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household & similar Electrical Appliance	Resistance to Rusting	IS 302 Part 1,2008, Cl. 31
155	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household & similar Electrical Appliance	Screws and connections	IS 302 Part 1 & Part 2
156	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household & similar Electrical Appliance	Screws and connections	IS 302 Part 1 & Part 2
157	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household & similar Electrical Appliance	Screws and connections	IS 302 Part 1,2008
158	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household & similar Electrical Appliance	Screws and connections	IS 302 Part 1, Cl. 28
159	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household and similar appliances	Marking and instruction	IS302-Part 1
160	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliance	Marking and instruction	IS 302- Part 1
161	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety - for range hoods and other cooking fume extractors	Heating	Cl.11 IEC 60335-2-31
162	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety - Part 1: General requirements	Abnormal operation	IEC 60335-1 cL.19



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163	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety - Part 1: General requirements	Charging of metal-ion batteries	IEC 60335-1 Cl.12
164	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety - Part 1: General requirements	Clearances, creepage distances and solid insulation	IEC 60335-1 Cl.29
165	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety - Part 1: General requirements	Components	IEC 60335-1 cl.24
166	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety - Part 1: General requirements	Construction	IEC 60335-1 Cl.22
167	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety - Part 1: General requirements	Heating	IEC 60335-1 Cl.11
168	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety - Part 1: General requirements	Internal wiring	IEC 60335-1 Cl.23
169	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety - Part 1: General requirements	Leakage current and electric strength	IEC 60335-1 Cl.16
170	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety - Part 1: General requirements	Leakage current and electric strength at operating temperature	IEC 60335-1 Cl.13
171	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety - Part 1: General requirements	Leakage current and electric strength at operating temperature	IEC 60335-1 Cl.13.1 & 13.2



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172	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety - Part 1: General requirements	Leakage current and electric strength at operating temperature	IEC 60335-1 Cl.13.1 & 13.3
173	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety - Part 1: General requirements	Marking and instructions	IEC 60335-1 Cl.7
174	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety - Part 1: General requirements	Mechanical Strength	IEC 60335-1 Cl. 21
175	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety - Part 1: General requirements	Moisture resistance	IEC 60335-1 CL.15,15.1-15.3
176	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety - Part 1: General requirements	Overload protection of transformers and associated circuits	IEC 60335-1 Cl.17
177	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety - Part 1: General requirements	Provision for earthing	IEC 60335-1 Cl.27
178	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety - Part 1: General requirements	Resistance to heat and fire	IEC 60335-1 Cl..30
179	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety - Part 1: General requirements	Screws and connections	IEC 60335-1 Cl.28
180	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety - Part 1: General requirements	Stability and mechanical hazards	IEC 60335-1 Cl.20



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181	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety - Part 1: General requirements	Supply connection and external flexible cords	IEC 60335-1 cl.25
182	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety - Part 1: General requirements	Terminals for external conductors	IEC 60335-1, CI 26
183	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety - Part 1: General requirements	Transient over voltages	IEC 60335-1 Cl.14
184	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety - Particular requirements for kitchen machines	Heating	Cl.11 IEC 60335-2-14:
185	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety for UV radiation water treatment appliances	Leakage current and electric strength	IEC 60335-2-109 Cl.16
186	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety for UV radiation water treatment appliances	Clearances, creepage distances and solid insulation	IEC 60335-2-109 Cl. 29
187	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety for UV radiation water treatment appliances	Marking and instructions	IEC 60335-2-109 Cl.7
188	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety for UV radiation water treatment appliances	Mechanical strength	IEC 60335-2-109 CL.21
189	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety for UV radiation water treatment appliances	Moisture resistance	IEC 60335-2-109 CL.15



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190	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety for UV radiation water treatment appliances	Overload protection of transformers and associated circuits	IEC 60335-2-109 CL.17
191	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety for UV radiation water treatment appliances	Power input and current	IEC 60335-2-109 Cl.10
192	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety for UV radiation water treatment appliances	Resistance to heat and fire	IEC 60335-2-109 Cl.30
193	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety for UV radiation water treatment appliances	Stability and mechanical hazards	IEC 60335-2-109 Cl.20
194	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety for UV radiation water treatment appliances	Terminals for external conductors	IEC 60335-2-109 Cl.26
195	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety for UV radiation water treatment appliances	Transient overvoltages	IEC 60335-2-109 CL.14
196	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety for UV radiation water treatment appliances	Components	IEC 60335-2-109 Cl.24
197	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety for UV radiation water treatment appliances	Construction	IEC 60335-2-109 Cl.22
198	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety for UV radiation water treatment appliances	Heating	IEC 60335-2-109 Cl.11



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199	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety for UV radiation water treatment appliances	Internal wiring	IEC 60335-2-109 Cl..23
200	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety for UV radiation water treatment appliances	Leakage current and electric strength at operating temperature	IEC 60335-2-109 cl.13
201	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety for UV radiation water treatment appliances	Protection against access to live parts	IEC 60335-2-109 Cl.8
202	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety for UV radiation water treatment appliances	Provision for earthing	IEC 60335-2-109 Cl.27
203	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety for UV radiation water treatment appliances	Resistance to rusting	IEC 60335-2-109 Cl.31
204	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety for UV radiation water treatment appliances	Screws and connections	IEC 60335-2-109 Cl.28
205	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety for UV radiation water treatment appliances	Supply connection and external flexible cords	IEC 60335-2-109 Cl.25
206	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household electrical appliances	PROTECTION AGAINST ACCESS TO LIVE PARTS	IS 302-1,CL 8
207	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household electrical appliances	LEAKAGE CURRENT AND ELECTRIC STRENGTH AT OPERATING TEMPERATURE	IS 302-1,CL 13



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208	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Household electrical appliances	MECHANICAL STRENGTH	IS 302-1,CL 21
209	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machine	Finish	IS 4250 , 1980 Reaffirmed Cl. 33
210	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machine	Leakage current and electric strength at operating temperature	Cl.13.3 of IEC 60335-2-14
211	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machine	Marking and Instructions	IS 4250 , 1980 Reaffirmed cl. 7
212	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machine	Operational Test	IS 4250 , 1980 Reaffirmed cl. 34
213	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machine	Strength of Assembly	IS 4250 , 1980 Reaffirmed cl. 37
214	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machine	Temperature Withstand Test for Bowl	IS 4250 , 1980 Reaffirmed cl. 35
215	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machine	Test for Controls	IS 4250 , 1980 Reaffirmed cl. 36
216	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	kitchen machines	Transient overvoltages	IEC 60335-2-14 Cl 14



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217	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	kitchen machines	Abnormal operation	IEC 60335-2-14 CL 19
218	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	kitchen machines	Internal wiring	IEC 60335-2-14 CL 23
219	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	kitchen machines	Mechanical strength	IEC 60335-2-14 CL 21
220	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	kitchen machines	Resistance to heat and fire	IEC 60335-2-14 CL 30
221	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	kitchen machines	Screws and connections	IEC 60335-2-14 CL 28
222	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	kitchen machines	Supply connection and external flexible cords	IEC 60335-2-14 CL 25
223	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	kitchen machines	Terminals for external conductors	IEC 60335-2-14 CL 26
224	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	kitchen machines	Clearances, creepage distances and solid insulation	IEC 60335-2-14 CL 29
225	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	kitchen machines	Components	IEC 60335-2-14 CL 24



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226	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	kitchen machines	Leakage current and electric strength	IEC 60335-2-14 cl 16
227	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	kitchen machines	Marking and instructions	IEC 60335-2-14 CL 7
228	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	kitchen machines	Moisture resistance	IEC 60335-2-14 cl 15
229	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	kitchen machines	Overload protection of transformers and associated circuits	IEC 60335-2-14 CL 17
230	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	kitchen machines	Overload protection of transformers and associated circuits	IEC 60335-2-14 CL 17
231	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	kitchen machines	Power input and current	IEC 60335-2-14 CL 10
232	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	kitchen machines	Protection against access to live parts	IEC 60335-2 -14 CL 8
233	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	kitchen machines	Provision for earthing	IEC 60335-2-14 CL 27
234	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	kitchen machines	Stability and mechanical hazards	IEC 60335-2-14 CL 20



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Laboratory Name :	ELECTRONICS REGIONAL TEST LABORATORY (NORTH), S BLOCK OKHLA PH-II, NEW DELHI, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	NABLT0626DL18329	Page No	26 of 416
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
235	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	kitchen machines	Starting of motor-operated appliances	IEC 60335-2-14 CL 9
236	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	kitchen machines	Construction	IEC 60335-2-14 CL 22
237	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	kitchen machines	Leakage current and electric strength at operating temperature	Cl.13.2 of IEC 60335-2-14
238	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Resistance to Rusting	Cl.31 of IEC 60335-2-14
239	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractors	RESISTANCE TO HEAT & FIRE	Cl.30 of IEC 60335-2-31
240	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Room Heaters	Marking and Instructions	IS 302-2-30 cl. 7 : 2007 Reaffirmed
241	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Safety requirements for range hoods and other cooking fume extractors	Classification	IEC 60335-2-31 Cl.6
242	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Safety requirements for range hoods and other cooking fume extractors	Abnormal operation	IEC 60335-2-31 CL.19
243	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Safety requirements for range hoods and other cooking fume extractors	Clearances, creepage distances and solid insulation	IEC 60335-2-31 cl 29



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244	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Safety requirements for range hoods and other cooking fume extractors	Components	IEC 60335-2-31 Cl.24
245	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Safety requirements for range hoods and other cooking fume extractors	Construction	IEC 60335-2-31 Cl.22
246	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Safety requirements for range hoods and other cooking fume extractors	Heating	IEC 60335-2-31 Cl.11
247	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Safety requirements for range hoods and other cooking fume extractors	Internal Wiring	IEC 60335-2-31 Cl.23
248	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Safety requirements for range hoods and other cooking fume extractors	Leakage current and electric strength	IEC 60335-2-31 CL.16
249	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Safety requirements for range hoods and other cooking fume extractors	Leakage current and electric strength at operating temperature	IEC 60335-2-31
250	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Safety requirements for range hoods and other cooking fume extractors	Leakage current and electric strength at operating temperature	IEC 60335-2-31 cL.13
251	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Safety requirements for range hoods and other cooking fume extractors	Marking and instructions	IEC 60335-2-31 Cl.7
252	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Safety requirements for range hoods and other cooking fume extractors	Mechanical strength	IEC 60335-2-31 cl.21



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253	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Safety requirements for range hoods and other cooking fume extractors	Moisture resistance	IEC 60335-2-31 cl.15
254	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Safety requirements for range hoods and other cooking fume extractors	Overload protection of transformers and associated circuits	IEC 60335-2-31 Cl.17
255	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Safety requirements for range hoods and other cooking fume extractors	Power input and current	IEC 60335-2-31 cL.10
256	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Safety requirements for range hoods and other cooking fume extractors	Protection against access to live parts	IEC 60335-2-31 Cl.8
257	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Safety requirements for range hoods and other cooking fume extractors	Provision for earthing	IEC 60335-2-31 cl.27
258	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Safety requirements for range hoods and other cooking fume extractors	Resistance to heat and fire	IEC 60335-2-31 CL.30
259	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Safety requirements for range hoods and other cooking fume extractors	Resistance to rusting	IEC 60335-2-31 cl.31
260	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Safety requirements for range hoods and other cooking fume extractors	Screws and connections	IEC 60335-2-31 CL.28
261	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Safety requirements for range hoods and other cooking fume extractors	Stability and mechanical hazards	IEC 60335-2-31 cl.20



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262	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Safety requirements for range hoods and other cooking fume extractors	Starting of motor-operated appliances	IEC 60335-2-31 cl.9
263	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Safety requirements for range hoods and other cooking fume extractors	Supply connection and external flexible cords	IEC 60335-2-31 CL.25
264	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Safety requirements for range hoods and other cooking fume extractors	Terminals for external conductors	IEC 60335-2-31, CI 26
265	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Safety requirements for range hoods and other cooking fume extractors	Transient overvoltages	IEC 60335-2-31 CL.14
266	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Digital measuring instruments Ammeter	Influence Error resulting from Relative humidity	IS 13875 (Part 1 & 2): Reaffirmed 2020
267	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer Operated Watthour and Var-Hour Smart Meters Class 0.2S, 0.5S and 1.0S	General and constructional requirements	IS 16444 (Part 2)
268	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Direct connected Watthour Smart Meter Class 1 & 2	Test of meter Constant Voltage Range:30-300 V	IS 16444 (Reaffirmed 2020)
269	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Direct connected Watthour Smart Meter Class 1 & 2	Impulse voltage test	IS 16444 (Reaffirmed 2020)



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270	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Direct connected Watthour Smart Meter Class 1 & 2	Marking of meters	IS 16444 (Reaffirmed 2020)
271	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Direct connected Watthour Smart Meter Class 1 & 2	Shock Test	IS 16444 (Reaffirmed 2020)
272	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Direct connected Watthour Smart Meter Class 1 & 2	Test on Limit of error Voltage Range:30-300 V	IS 16444 (Reaffirmed 2020)
273	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Direct connected Watthour Smart Meter Class 1 & 2	Climatic conditions	IS 16444 (Reaffirmed 2020)
274	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Direct connected Watthour Smart Meter Class 1 & 2	Damp Heat Test	IS 16444 (Reaffirmed 2020)
275	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Direct connected Watthour Smart Meter Class 1 & 2	Electrical Requirements	IS 16444 (Reaffirmed 2020)
276	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Direct connected Watthour Smart Meter Class 1 & 2	Protection against penetration of dust and water	IS 16444 (Reaffirmed 2020)



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277	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Direct connected Watthour Smart Meter Class 1 & 2	Resistance to heat & fire	IS 16444 (Reaffirmed 2020)
278	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Direct connected Watthour Smart Meter Class 1 & 2	Spring hammer test	IS 16444 (Reaffirmed 2020)
279	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Direct connected Watthour Smart Meter Class 1 & 2	Vibration Test	IS 16444 (Reaffirmed 2020)
280	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Direct connected Watthour Smart Meter Class 1 & 2	AC High Voltage Test	IS 16444 (Reaffirmed 2020)
281	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Direct connected Watthour Smart Meter Class 1 & 2	Cold Test	IS 16444 (Reaffirmed 2020)
282	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Direct connected Watthour Smart Meter Class 1 & 2	DC component in AC current circuit Voltage Range:30-300 V	IS 16444 (Reaffirmed 2020)
283	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Direct connected Watthour Smart Meter Class 1 & 2	Dry Heat Test	IS 16444 (Reaffirmed 2020)



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284	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Direct connected Watthour Smart Meter Class 1 & 2	Fast transient burst test	IS 16444 (Reaffirmed 2020)
285	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Direct connected Watthour Smart Meter Class 1 & 2	General and constructional requirements	IS:16444 (Reaffirmed 2020)
286	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Direct connected Watthour Smart Meter Class 1 & 2	Immunity to electromagnetic HF fields	IS 16444 (Reaffirmed 2020)
287	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Direct connected Watthour Smart Meter Class 1 & 2	Immunity to electrostatic discharge	IS 16444 (Reaffirmed 2020)
288	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Direct connected Watthour Smart Meter Class 1 & 2	Insulation Resistance Test	IS 16444 (Reaffirmed 2020)
289	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Direct connected Watthour Smart Meter Class 1 & 2	Radio interference measurement Conducted emission(1 phase)	IS 16444 (Reaffirmed 2020)
290	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Direct connected Watthour Smart Meter Class 1 & 2	Radio interference measurement Conducted emission(3 phase)	IS 16444 (Reaffirmed 2020)



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291	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Direct connected Watthour Smart Meter Class 1 & 2	Radio Interference measurement Radiated emission(3m Distance)	IS 16444 (Reaffirmed 2020)
292	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Direct connected Watthour Smart Meter Class 1 & 2	Surge immunity test	IS 16444 (Reaffirmed 2020)
293	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Direct connected Watthour Smart Meter Class 1 & 2	Test of Ambient Temperature Voltage Range:30-300 V	IS 16444 (Reaffirmed 2020)
294	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Direct connected Watthour Smart Meter Class 1 & 2	Test of influence of supply voltage	IS:16444 (Reaffirmed 2020)
295	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Direct connected Watthour Smart Meter Class 1 & 2	Test of Influence of heating	IS 16444 (Reaffirmed 2020)
296	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Direct connected Watthour Smart Meter Class 1 & 2	Test of Influence of immunity to earth fault Voltage Range:30-300 V	IS 16444 (Reaffirmed 2020)
297	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Direct connected Watthour Smart Meter Class 1 & 2	Test of Influence of self heating Voltage Range:30-300 V	IS 16444 (Reaffirmed 2020)



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298	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Direct connected Watthour Smart Meter Class 1 & 2	Test of Influence Quantities Abnormal AC Magnetic Induction of External Origin (10mT) Voltage Range:30-300 V At UPF	IS 16444 (Reaffirmed 2020)
299	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Direct connected Watthour Smart Meter Class 1 & 2	Test of Influence Quantities Continuous abnormal magnetic Induction (0.2T) Voltage Range:30-300 V At UPF	IS 16444 (Reaffirmed 2020)
300	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Direct connected Watthour Smart Meter Class 1 & 2	Test of Influence Quantities Continuous Magnetic Induction of External Origin (67mT) Voltage Range:30-300 V At UPF	IS 16444 (Reaffirmed 2020)
301	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Direct connected Watthour Smart Meter Class 1 & 2	Test of Influence Quantities Frequency Variation Current Range: 1 mA to 120A , At UPF & 0.5 P.F. (lag) Voltage Range: 30 -300V	IS 16444 (Reaffirmed 2020)
302	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Direct connected Watthour Smart Meter Class 1 & 2	Test of Influence Quantities Magnetic Induction of External Origin (0.5mT) Voltage Range:30-300 V At UPF	IS 16444 (Reaffirmed 2020)
303	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Direct connected Watthour Smart Meter Class 1 & 2	Test of Influence Quantities Operation of Accessories Voltage Range:30-300 V At UPF	IS 16444 (Reaffirmed 2020)



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304	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Direct connected Watthour Smart Meter Class 1 & 2	Test of Influence Quantities Reverse Phase Sequence Voltage Range: 30-300 V Current range : 1 mA to 120A at UPF Frequency Range: 45 -65 Hz	IS 16444 (Reaffirmed 2020)
305	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Direct connected Watthour Smart Meter Class 1 & 2	Test of Influence Quantities Voltage Unbalance Current range : 1 mA to 120A at UPF Frequency Range: 45 -65 Hz	IS 16444 (Reaffirmed 2020)
306	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Direct connected Watthour Smart Meter Class 1 & 2	Test of no load condition 30-300 V	IS 16444 (Reaffirmed 2020)
307	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Direct connected Watthour Smart Meter Class 1 & 2	Test of Power Consumption test	IS:16444 (Reaffirmed 2020)
308	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Direct connected Watthour Smart Meter Class 1 & 2	Test of Repeatability of Error Voltage Range:30-300 V	IS 16444 (Reaffirmed 2020)
309	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Direct connected Watthour Smart Meter Class 1 & 2	Test of Starting Condition Voltage Range:30-300 V	IS 16444 (Reaffirmed 2020)
310	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Direct connected Watthour Smart Meter Class 1 & 2	Tests of Influence Quantities Voltage Variation Current Range: 1 mA to 120A at UPF & 0.5PF	IS 16444 (Reaffirmed 2020)



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311	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Direct connected Watthour Smart Meter Class 1 & 2	Tests of Influence Quantities Waveform 10% of third harmonic in current circuit Current Range:1 mA to 120A Voltage Range:30-300 V, at UPF	IS 16444 (Reaffirmed 2020)
312	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer Operated Watthour and Var-Hour Smart Meters Class 0.2S, 0.5S and 1.0S	Marking of meters	IS 16444 (Part 2)
313	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer Operated Watthour and Var-Hour Smart Meters Class 0.2S, 0.5S and 1.0S	Spring hammer test	IS 16444 (Part 2)
314	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer Operated Watthour and Var-Hour Smart Meters Class 0.2S, 0.5S and 1.0S	Climatic conditions	IS 16444 (Part 2)
315	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer Operated Watthour and Var-Hour Smart Meters Class 0.2S, 0.5S and 1.0S	Cold Test	IS 16444 (Part 2)
316	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer Operated Watthour and Var-Hour Smart Meters Class 0.2S, 0.5S and 1.0S	Protection against penetration of dust and water	IS 16444 (Part 2)
317	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer Operated Watthour and Var-Hour Smart Meters Class 0.2S, 0.5S and 1.0S	Shock Test	IS 16444 (Part 2)



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318	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer Operated Watthour and Var-Hour Smart Meters Class 0.2S, 0.5S and 1.0S	Electrical Requirements	IS 16444 (Part 2)
319	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer Operated Watthour and Var-Hour Smart Meters Class 0.2S, 0.5S and 1.0S	Impulse voltage test	IS 16444 (Part 2)
320	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer Operated Watthour and Var-Hour Smart Meters Class 0.2S, 0.5S and 1.0S	Insulation Resistance Test	IS 16444 (Part 2)
321	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer Operated Watthour and Var-Hour Smart Meters Class 0.2S, 0.5S and 1.0S	Radio interference measurement Conducted emission(3 phase)	IS 16444 (Part 2)
322	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer Operated Watthour and Var-Hour Smart Meters Class 0.2S, 0.5S and 1.0S	Resistance to heat & fire	IS 16444 (Part 2)
323	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer Operated Watthour and Var-Hour Smart Meters Class 0.2S, 0.5S and 1.0S	Test of Influence of heating	IS 16444 (Part 2)
324	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer Operated Watthour and Var-Hour Smart Meters Class 0.2S, 0.5S and 1.0S	Test of Influence Quantities Continuous Magnetic Induction of External Origin (67mT) Voltage Range:30-300 V At Cos F/ Sin F = 1	IS 16444 (Part 2)



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325	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer Operated Watthour and Var-Hour Smart Meters Class 0.2S, 0.5S and 1.0S	Vibration Test	IS 16444 (Part 2)
326	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer Operated Watthour and Var-Hour Smart Meters Class 0.2S, 0.5S and 1.0S	Damp Heat Test	IS 16444 (Part 2)
327	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer Operated Watthour and Var-Hour Smart Meters Class 0.2S, 0.5S and 1.0S	Test of Influence of immunity to earth fault Voltage Range:30-300 V	IS 16444 (Part 2)
328	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer Operated Watthour and Var-Hour Smart Meters Class 0.2S, 0.5S and 1.0S	AC High Voltage Test	IS 16444 (Part 2)
329	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer Operated Watthour and Var-Hour Smart Meters Class 0.2S, 0.5S and 1.0S	Dry Heat Test	IS 16444 (Part 2)
330	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer Operated Watthour and Var-Hour Smart Meters Class 0.2S, 0.5S and 1.0S	Fast transient burst test	IS 16444 (Part 2)
331	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer Operated Watthour and Var-Hour Smart Meters Class 0.2S, 0.5S and 1.0S	Immunity to electromagnetic HF fields	IS 16444 (Part 2)



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332	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer Operated Watthour and Var-Hour Smart Meters Class 0.2S, 0.5S and 1.0S	Immunity to electrostatic discharge	IS 16444 (Part 2)
333	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer Operated Watthour and Var-Hour Smart Meters Class 0.2S, 0.5S and 1.0S	Radio interference measurement Conducted emission(1 phase)	IS 16444 (Part 2)
334	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer Operated Watthour and Var-Hour Smart Meters Class 0.2S, 0.5S and 1.0S	Radio Interference measurement Radiated Power(Cable diameter:1 cm)	IS 16444 (Part 2)
335	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer Operated Watthour and Var-Hour Smart Meters Class 0.2S, 0.5S and 1.0S	Surge immunity test	IS 16444 (Part 2)
336	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer Operated Watthour and Var-Hour Smart Meters Class 0.2S, 0.5S and 1.0S	Test of Ambient Temperature influence Voltage Range:30-300 V	IS 16444 (Part 2)
337	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer Operated Watthour and Var-Hour Smart Meters Class 0.2S, 0.5S and 1.0S	Test of influence of supply voltage	IS 16444 (Part 2)
338	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer Operated Watthour and Var-Hour Smart Meters Class 0.2S, 0.5S and 1.0S	Test of Influence of self heating Voltage Range:30-300 V	IS 16444 (Part 2)



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339	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer Operated Watthour and Var-Hour Smart Meters Class 0.2S, 0.5S and 1.0S	Test of Influence Quantities Abnormal AC Magnetic Induction of External Origin (10mT) Voltage Range:30-300 V At Cos F/ Sin F = 1	IS 16444 (Part 2)
340	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer Operated Watthour and Var-Hour Smart Meters Class 0.2S, 0.5S and 1.0S	Test of Influence Quantities Auxiliary Voltage(+/- 15%)	IS 16444 (Part 2)
341	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer Operated Watthour and Var-Hour Smart Meters Class 0.2S, 0.5S and 1.0S	Test of Influence Quantities Continuous abnormal magnetic Induction (0.2T) Voltage Range:30-300 V At Cos F/ Sin F = 1	IS 16444 (Part 2)
342	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer Operated Watthour and Var-Hour Smart Meters Class 0.2S, 0.5S and 1.0S	Test of Influence Quantities Frequency Variation Current Range: 1 mA to 120A , At Cos F/ Sin F = 1, 0.5 PF lag, Voltage Range: 30 -300V	IS 16444 (Part 2)
343	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer Operated Watthour and Var-Hour Smart Meters Class 0.2S, 0.5S and 1.0S	Test of Influence Quantities Magnetic Induction of External Origin (0.5mT) Voltage Range:30-300 V At Cos F/ Sin F = 1	IS 16444 (Part 2)
344	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer Operated Watthour and Var-Hour Smart Meters Class 0.2S, 0.5S and 1.0S	Test of Influence Quantities Operation of Accessories Voltage Range:30-300 V At Cos F/ Sin F = 1	IS 16444 (Part 2)



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345	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer Operated Watthour and Var-Hour Smart Meters Class 0.2S, 0.5S and 1.0S	Test of Influence Quantities Reverse Phase Sequence Voltage Range: 30-300 V Current range : 1 mA to 120A at Cos F/ Sin F = 1 Frequency Range: 45 -65 Hz	IS 16444 (Part 2)
346	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer Operated Watthour and Var-Hour Smart Meters Class 0.2S, 0.5S and 1.0S	Test of Influence Quantities Voltage Unbalance Current range : 1 mA to 120A at Cos F/ Sin F = 1 Frequency Range: 45 -65 Hz	IS 16444 (Part 2)
347	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer Operated Watthour and Var-Hour Smart Meters Class 0.2S, 0.5S and 1.0S	Test of meter Constant Voltage Range:30-300 V	IS 16444 (Part 2)
348	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer Operated Watthour and Var-Hour Smart Meters Class 0.2S, 0.5S and 1.0S	Test of no load condition	IS 16444 (Part 2)
349	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer Operated Watthour and Var-Hour Smart Meters Class 0.2S, 0.5S and 1.0S	Test of Power Consumption test	IS 16444 (Part 2)
350	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer Operated Watthour and Var-Hour Smart Meters Class 0.2S, 0.5S and 1.0S	Test of Repeatability of Error Voltage Range:30-300 V	IS 16444 (Part 2)
351	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer Operated Watthour and Var-Hour Smart Meters Class 0.2S, 0.5S and 1.0S	Test of Starting Condition Voltage Range:30-300 V	IS 16444 (Part 2)



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352	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer Operated Watthour and Var-Hour Smart Meters Class 0.2S, 0.5S and 1.0S	Test on Limit of error Voltage Range:30-300 V at Reference Voltage, Active/Reactive Energy	IS 16444 (Part 2)
353	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer Operated Watthour and Var-Hour Smart Meters Class 0.2S, 0.5S and 1.0S	Tests of Influence Quantities Phase of Auxiliary Supply Voltage	IS 16444 (Part 2)
354	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer Operated Watthour and Var-Hour Smart Meters Class 0.2S, 0.5S and 1.0S	Tests of Influence Quantities Voltage Variation Current Range: 1 mA to 120A at Cos F/ Sin F = 1, 0.5 PF lag	IS 16444 (Part 2)
355	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer Operated Watthour and Var-Hour Smart Meters Class 0.2S, 0.5S and 1.0S	Tests of Influence Quantities Waveform 10% of third harmonic in current circuit Current Range:1 mA to 120A Voltage Range:30-300 V, at Cos F =1 / Sin F = 1	IS 16444 (Part 2)
356	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer Operated Watthour and Var-Hour Smart Meters Class 0.2S, 0.5S and 1.0S	Test of Influence of Short time over currents	IS 16444 (Part 2)
357	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	AC High Voltage Test	IS:14697
358	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	Climatic conditions	IS:14697



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359	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	Cold Test	IS:14697
360	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	Damp Heat Test (Cycle)	IS:14697
361	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	Dry Heat Test	IS:14697
362	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	Electrical requirements	IS:14697
363	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	Fast transient burst test	IS:14697
364	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	General and constructional requirements	IS:14697
365	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	Immunity to electromagnetic HF fields	IS:14697



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366	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	Immunity to electrostatic discharge	IS:14697
367	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	Impulse voltage test	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014: 1999
368	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	Impulse voltage test	IS:14697
369	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	Insulation Test At 500/1000V DC	IS:14697
370	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	Marking of meters	IS:14697
371	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	Protection against penetration of dust and water	IS:14697
372	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	Radio Interference measurement Conducted emission (1 Phase)	IS:14697



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373	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	Radio Interference measurement Conducted emission(3 Phase)	IS:14697
374	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	Radio interference measurement Radiated emission(3m distance)	IS:14697
375	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	Shock Test	IS:14697
376	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	Spring hammer test	IS:14697
377	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	Surge immunity test	IS:14697
378	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	Test of Ambient Temperature influence Voltage Range:30-300 V (Active/Reactive Energy)	IS:14697
379	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	Test of Influence of heating	IS:14697



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380	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	Test of Influence of self heating	IS:14697
381	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	Test of influence of short time over currents at UPF	IS:14697
382	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	Test of influence of supply voltage at UPF & 0.5 lag	IS:14697
383	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	Test of Influence Quantities Abnormal AC Magnetic Induction of External Origin (10mT) Voltage Range:30-300 V At Cos F =1 / Sin F = 1	IS:14697
384	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	Test of Influence Quantities Auxiliary Voltage(+ - 15%)	IS:14697
385	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	Test of Influence Quantities Continuous abnormal magnetic Induction (0.2T) Voltage Range:30-300 V At Cos F =1 / Sin F = 1	IS:14697
386	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	Test of Influence Quantities Continuous Magnetic Induction of External Origin (67mT) Voltage Range:30-300 V At Cos F =1 / Sin F = 1	IS:14697



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387	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	Test of Influence Quantities Frequency Variation Current Range: 1 mA to 120A , At Cos F =1 / Sin F = 1 & Cos F =0.5 lag / Sin F = 0.5 (lag) Voltage Range: 30 -300V	IS:14697
388	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	Test of Influence Quantities Magnetic Induction of External Origin (0.5mT) Voltage Range:30-300 V At Cos F =1 / Sin F = 1	IS:14697
389	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	Test of Influence Quantities Reverse Phase Sequence Voltage Range: 30-300 V Current range : 1 mA to 120A at Cos F =1 / Sin F = 1 Frequency Range: 45 -65 Hz	IS:14697
390	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	Test of Influence Quantities Voltage Unbalance Current range : 1 mA to 120A at UPF Frequency Range: 45 -65 Hz	IS:14697
391	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	Test of meter Constant Voltage Range:30-300 V At Cos F =1 / Sin F = 1	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014: 1999
392	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	Test of meter Constant Voltage Range:30-300 V At Cos F =1 / Sin F = 1	IS:14697



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393	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	Test of no load condition Voltage Range:30-300 V	IS:14697
394	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	Test of Power Consumption	IS:14697
395	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	Test of Repeatability of Error Voltage Range:30-300 V At Cos F =1 / Sin F = 1	IS:14697
396	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	Test of Resistance to heat & fire	IS:14697
397	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	Test of Starting Condition Voltage Range:30-300 V At Cos F =1 / Sin F = 1	IS:14697
398	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	Test of Test of Influence of immunity to earth fault Voltage Range: 30-300 V	IS:14697
399	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	Test on Limit of error Voltage Range:30-300 V Active/Reactive Energy	IS:14697



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400	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	Tests of Influence Quantities Phase of Auxiliary Supply Voltage	IS:14697
401	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	Tests of Influence Quantities Voltage Variation Current Range:1 mA to 120A at Cos F =1 / Sin F = 1 , Cos F =0.5 lag / Sin F = 0.5 lag	IS:14697
402	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	Tests of Influence Quantities Waveform 10% of third harmonic in current circuit Current Range:1 mA to 120A Voltage Range:30-300 V, at Cos F =1 / Sin F = 1	IS:14697
403	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	Vibration Test	IS:14697
404	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	Insulation Test At 500/1000V DC	IS:13779
405	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	AC High Voltage Test	IS:13779
406	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	Climatic conditions	IS:13779



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407	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	Cold Test	IS:13779
408	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	Damp Heat Test (Cycle)	IS:13779
409	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	Dry Heat Test	IS:13779
410	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	Electrical requirements	IS:13779
411	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	Fast transient burst test	IS:13779
412	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	General and constructional requirements	IS:13779
413	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	Immunity to electromagnetic HF fields	IS:13779



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414	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	Immunity to electrostatic discharge	IS:13779
415	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	Impulse voltage test	IS:13779
416	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	Marking of meters	IS:13779
417	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	Protection against penetration of dust and water	IS:13779
418	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	Radio interference measurement Conducted emission(1 phase)	IS:13779
419	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	Radio interference measurement Conducted emission(3 phase)	IS:13779
420	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	Radio interference measurement Radiated emission(3m distance)	IS:13779



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421	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	Resistance to heat & fire	IS:13779
422	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	Shock Test	IS:13779
423	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	Spring hammer test	IS:13779
424	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	Surge immunity test	IS:13779
425	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	Test of Influence of heating	IS:13779
426	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	Test of Influence of immunity to earth fault Voltage Range:30-300 V	IS:13779
427	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	Test of Influence of self heating Voltage Range:30-300 V	IS:13779



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428	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	Test of influence of short time over currents	IS:13779
429	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	Test of influence of supply voltage	IS:13779
430	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	Test of Influence Quantities Abnormal AC Magnetic Induction of External Origin (10mT) Voltage Range:30-300 V At UPF	IS:13779
431	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	Test of Influence Quantities Continuous "abnormal" magnetic Induction of external origin(0.2T) Voltage Range:30-300 V At UPF	IS:13779
432	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	Test of Influence Quantities Continuous Magnetic Induction of External Origin (67mT) Voltage Range:30-300 V At UPF	IS:13779
433	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	Test of Influence Quantities DC & Even harmonics in AC Current circuits Voltage Range:30-300 V At UPF	IS:13779
434	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	Test of Influence Quantities Frequency Variation Current Range: 1 mA to 120A , At UPF & 0.5 P.F. (lag) Voltage Range: 30 -300V	IS:13779



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435	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	Test of Influence Quantities Magnetic Induction of External Origin (0.5mT) Voltage Range:30-300 V At UPF	IS:13779
436	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	Test of Influence Quantities Operation of Accessories Voltage Range:30-300 V At UPF	IS:13779
437	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	Test of Influence Quantities Reverse Phase Sequence Voltage Range: 30-300 V Current range : 1 mA to 120A at UPF & 0.5 PF Lag Frequency Range: 45 -65 Hz	IS:13779
438	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	Test of Influence Quantities Voltage Unbalance Current range : 1 mA to 120A at UPF & 0.5 PF Lag Frequency Range: 45 -65 Hz	IS:13779
439	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	Test of meter Constant At Reference Voltage & UPF Voltage Range :30-300 V	IS:13779
440	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	Test of no load condition At Reference Voltage & UPF Voltage Range :30-300 V	IS:13779
441	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	Test of Power Consumption	IS:13779



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442	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	Test of Repeatability of Error At Reference Voltage & UPF Voltage Range :30-300 V	IS:13779
443	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	Test of starting condition At Reference Voltage & UPF Voltage Range :30-300 V	IS:13779
444	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	Test on Limits of error At Reference Voltage Voltage Range :30-300 V	IS:13779
445	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	Tests of Influence Quantities Voltage Variation Current Range: 1 mA to 120A at UPF & 0.5PF	IS:13779
446	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	Tests of Influence Quantities Waveform 10% of third harmonic in current circuit Current Range:1 mA to 120A Voltage Range:30-300 V, at UPF & 0.5 PF lag	IS:13779
447	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	Vibration Test	IS:13779
448	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	AC Voltage Test	IS:15884 (Reaffirmed 2016)



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449	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Cold Test	IS:15884 (Reaffirmed 2016)
450	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Damp Heat, cyclic Test	IS:15884 (Reaffirmed 2016)
451	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Dry Heat Test	IS:15884 (Reaffirmed 2016)
452	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	General mechanical requirements, Case, Window, Terminal- Terminal block(s)- Protective Earth Terminal, Terminal cover(s), Clearance and creepage Distances, Insulating encased meter of protective cl.II, Resistance to heat and fire, Protection against penetration of Dust and water, General , retention time of non volatile memory, minimum character size, minimum display capability, Display of measured value, Output Device, Mechanical and electrical characteristics, marking of meter, General, token carrier	IS:15884 (Reaffirmed 2016)



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453	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Immunity to Electromagnetic HF Field	IS:15884 (Reaffirmed 2016)
454	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Radio Interference measurement Conducted emission(3 Phase)	IS:15884 (Reaffirmed 2016)
455	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Surge immunity test	IS:15884 (Reaffirmed 2016)
456	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Test of Ambient Temperature influence Voltage Range:30-300 V	IS:15884 (Reaffirmed 2016)
457	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Test of Influence of heating	IS:15884 (Reaffirmed 2016)
458	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Test of Influence Quantities Abnormal AC Magnetic Induction of External Origin (10mT) Voltage Range:30-300 V At UPF	IS:15884 (Reaffirmed 2016)
459	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Test of Influence Quantities Continuous abnormal magnetic Induction (0.2T) Voltage Range:30-300 V At UPF	IS:15884 (Reaffirmed 2016)



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460	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Test of Influence Quantities Continuous Magnetic Induction of External Origin (67mT) Voltage Range:30-300 V At UPF	IS:15884 (Reaffirmed 2016)
461	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Test of Influence Quantities Reverse Phase Sequence Voltage Range: 30-300 V Current range : 1 mA to 120A at UPF Frequency Range: 45 -65 Hz	IS:15884 (Reaffirmed 2016)
462	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Test of meter Constant Voltage Range:30-300 V	IS:15884 (Reaffirmed 2016)
463	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Test of no load condition	IS:15884 (Reaffirmed 2016)
464	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Test of Power Consumption	IS:15884 (Reaffirmed 2016)
465	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Test of Repeatability of Error Voltage Range:30-300 V	IS:15884 (Reaffirmed 2016)
466	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Test of Starting Condition Voltage Range:30-300 V	IS:15884 (Reaffirmed 2016)



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467	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Test on Limit of error Voltage Range:30-300 V	IS:15884 (Reaffirmed 2016)
468	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Tests of Influence Quantities Voltage Variation Current Range: 1 mA to 120A at UPF & 0.5PF	IS:15884 (Reaffirmed 2016)
469	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Tests of Influence Quantities Waveform 10% of third harmonic in current circuit Current Range:1 mA to 120A Voltage Range:30-300 V, at UPF & 0.5 PF lag	IS:15884 (Reaffirmed 2016)
470	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Climatic conditions	IS:15884 (Reaffirmed 2016)
471	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Fast transient burst test	IS:15884 (Reaffirmed 2016)
472	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Impulse voltage test	IS:15884 (Reaffirmed 2016)
473	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Insulation Resistance Test	IS:15884 (Reaffirmed 2016)



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474	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Marking of meters	IS:15884 (Reaffirmed 2016)
475	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Protection against penetration of dust and water	IS:15884 (Reaffirmed 2016)
476	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Radio Interference measurement Radiated emission (3m distance)	IS:15884 (Reaffirmed 2016)
477	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Radio Interference measurement Conducted emission(1 Phase)	IS:15884 (Reaffirmed 2016)
478	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Resistance to heat & fire	IS:15884 (Reaffirmed 2016)
479	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Shock Test	IS:15884 (Reaffirmed 2016)
480	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Spring hammer test	IS:15884 (Reaffirmed 2016)



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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
481	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Standard electrical values	IS:15884 (Reaffirmed 2016)
482	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Test of influence of supply voltage	IS:15884 (Reaffirmed 2016)
483	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Test of Influence Quantities DC & Even harmonics in AC Current circuits Voltage Range:30-300 V At UPF	IS:15884 (Reaffirmed 2016)
484	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Test of Influence Quantities Frequency Variation Current Range: 1 mA to 120A , At UPF & 0.5 P.F. (lag) Voltage Range: 30 -300V	IS:15884(Reaffirmed 2016)
485	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Test of Influence Quantities Operation of Accessories Voltage Range:30-300 V At UPF	IS:15884 (Reaffirmed 2016)
486	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Test of Test of Influence of immunity to earth fault Voltage Range:30-300 V	IS:15884 (Reaffirmed 2016)
487	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Vibration Test	IS:15884 (Reaffirmed 2016)



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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
488	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Immunity to electrostatic discharge	IS:15884 (Reaffirmed 2016)
489	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Test of Influence of self heating Voltage Range:30-300 V	IS:15884 (Reaffirmed 2016)
490	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Test of Influence Quantities Magnetic Induction of External Origin (0.5mT) Voltage Range:30-300 V At UPF	IS: 15884 (Reaffirmed 2016)
491	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Test of Influence Quantities Voltage Unbalance Current range : 1 mA to 120A at UPF Frequency Range: 45 -65 Hz	IS:15884 (Reaffirmed 2016)
492	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Test of Influence Quantities DC & Even harmonics in AC Current circuits Voltage Range:30-300 V At UPF	IS 15884
493	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Test of Influence Quantities Operation of Accessories Voltage Range:30-300 V At UPF	IS 15884
494	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Test on Limit of error due to variation of the current Voltage Range:30-300 V	IS 15884



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495	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	AC Voltage Test	IS 15884
496	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Cold Test	IS 15884
497	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Damp Heat, cyclic Test	IS 15884
498	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Dry Heat Test	IS 15884
499	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Fast transient burst test	IS 15884
500	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Functional requirements	IS 15884
501	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Immunity to Electromagnetic HF Field	IS 15884



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502	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Immunity to Electromagnetic HF Field	IS 15884
503	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Impulse voltage test	IS:15884
504	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Insulation Resistance Test	IS 15884
505	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Interpretation of test results	IS 15884
506	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Interruption and restoration of the load	IS 15884
507	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Load switching capability	IS 15884
508	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Protection against penetration of dust and water	IS 15884



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509	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Radio Interference measurement Conducted emission(1 Phase)	IS 15884
510	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Radio Interference measurement Conducted emission(3 Phase)	IS 15884
511	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Radio Interference measurement Radiated emission (3m distance)	IS 15884
512	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Resistance to heat & fire	IS 15884
513	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Shock Test	IS 15884
514	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Spring hammer test	IS 15884
515	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Surge immunity test	IS 15884



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516	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Test of Ambient Temperature variation At Reference Voltage Voltage Range :30-300 V	IS 15884
517	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Test of consumption-based charging function	IS 15884
518	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Test of earth/Phase fault, Voltage Range:30-300 V	IS 15884
519	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Test of Immunity to electrostatic discharge	IS 15884
520	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Test of Influence of heating	IS 15884
521	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Test of Influence of self heating Voltage Range:30-300 V	IS 15884
522	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Test of influence of supply voltage	IS 15884



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523	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Test of Influence Quantities Abnormal AC Magnetic Induction of External Origin (10mT) Voltage Range:30-300 V At UPF	IS 15884
524	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Test of Influence Quantities Continuous abnormal magnetic Induction (0.2T) Voltage Range:30-300 V At UPF	IS 15884
525	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Test of Influence Quantities Continuous Magnetic Induction of External Origin (67mT) Voltage Range:30-300 V At UPF	IS 15884
526	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Test of Influence Quantities Frequency Variation Current Range: 1 mA to 120A , At UPF & 0.5 P.F. (lag) Voltage Range: 30 -300V	IS 15884
527	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Test of Influence Quantities Magnetic Induction of External Origin (0.5mT) Voltage Range:30-300 V At UPF	IS 15884
528	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Test of Influence Quantities Reverse Phase Sequence Voltage Range: 30-300 V Current range : 1 mA to 120A at UPF Frequency Range: 45 -65 Hz	IS 15884



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529	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Test of Influence Quantities Voltage Unbalance Current range : 1 mA to 120A at UPF Frequency Range: 45 -65 Hz	IS 15884
530	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Test of Meter Constant Voltage Range:30-300 V	IS 15884
531	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Test of no load condition	IS 15884
532	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Test of Power Consumption	IS 15884
533	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Test of Repeatability of Error Voltage Range:30-300 V	IS 15884
534	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Test of Starting Condition Voltage Range:30-300 V	IS 15884
535	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Test of the load switch operation at different voltages and temperature	IS 15884



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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
536	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Tests of Influence Quantities Voltage Variation Current Range: 1 mA to 120A at UPF & 0.5PF	IS 15884
537	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Tests of Influence Quantities Waveform 10% of third harmonic in current circuit Current Range:1 mA to 120A Voltage Range:30-300 V, at UPF & 0.5 PF lag	IS 15884
538	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Direct connected static prepayment meters for active energy CI 1 & 2	Vibration Test	IS 15884
539	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters CI 0.2, 0.5 and 1	Protection against penetration of dust and water	CBIP304
540	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters CI 0.2, 0.5 and 1	Dry Heat Test	CBIP304
541	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters CI 0.2, 0.5 and 1	Resistance to heat & fire	CBIP304
542	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters CI 0.2, 0.5 and 1	Spring hammer test	CBIP304



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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
543	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters Cl 0.2, 0.5 and 1	Climatic conditions	CBIP304
544	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters Cl 0.2, 0.5 and 1	Insulation Resistance Test	CBIP304
545	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters Cl 0.2, 0.5 and 1	Test of abnormal voltage condition	CBIP304
546	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters Cl 0.2, 0.5 and 1	Test of Immunity to electrostatic discharge	CBIP304
547	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters Cl 0.2, 0.5 and 1	Test of Influence of heating	CBIP304
548	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters Cl 0.2, 0.5 and 1	Vibration Test	CBIP304
549	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters Cl 0.2, 0.5 and 1	Test of Power Consumption test	CBIP304



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550	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters Cl 0.2, 0.5 and 1	AC Voltage Test	CBIP304
551	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters Cl 0.2, 0.5 and 1	Cold Test	CBIP304
552	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters Cl 0.2, 0.5 and 1	Damp Heat cyclic Test	CBIP304
553	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters Cl 0.2, 0.5 and 1	Damped oscillatory waves immunity test	CBIP304
554	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters Cl 0.2, 0.5 and 1	Fast transient burst test	CBIP304
555	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters Cl 0.2, 0.5 and 1	General and constructional requirements	CBIP304
556	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters Cl 0.2, 0.5 and 1	Immunity to conducted disturbances induced by radio-frequency fields	CBIP304



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557	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters Cl 0.2, 0.5 and 1	Impulse voltage test	CBIP304
558	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters Cl 0.2, 0.5 and 1	Marking of meters	CBIP304
559	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters Cl 0.2, 0.5 and 1	Radio interference suppression Conducted emission(1 phase)	CBIP304
560	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters Cl 0.2, 0.5 and 1	Radio interference suppression Conducted emission(3 phase)	CBIP304
561	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters Cl 0.2, 0.5 and 1	Radio interference suppression Radiated emission(3m Distances)	CBIP304
562	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters Cl 0.2, 0.5 and 1	Shock Test	CBIP304
563	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters Cl 0.2, 0.5 and 1	Standard Electrical values	CBIP304



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564	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters Cl 0.2, 0.5 and 1	Surge immunity test	CBIP304
565	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters Cl 0.2, 0.5 and 1	Test of Ambient Temperature influence Voltage Range:30-300 V Cos F/ Sin F = 1, 0.5 PF lag	CBIP304
566	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters Cl 0.2, 0.5 and 1	Test of Immunity to electromagnetic RF fields	CBIP304
567	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters Cl 0.2, 0.5 and 1	Test of influence of short time over currents	CBIP304
568	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters Cl 0.2, 0.5 and 1	Test of influence of supply voltage	CBIP304
569	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters Cl 0.2, 0.5 and 1	Test of Influence of self heating	CBIP304
570	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters Cl 0.2, 0.5 and 1	Test of Influence Quantities Abnormal AC Magnetic Induction (0.2T) Voltage Range:30-300 V At Cos F/ Sin F = 1	CBIP304



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571	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters Cl 0.2, 0.5 and 1	Test of Influence Quantities Abnormal AC Magnetic Induction of External Origin (10mT) Voltage Range:30-300 V At Cos F/ Sin F = 1	CBIP304
572	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters Cl 0.2, 0.5 and 1	Test of Influence Quantities Auxiliary Voltage(+/- 15%)	CBIP304
573	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters Cl 0.2, 0.5 and 1	Test of Influence Quantities Continuous (DC) abnormal magnetic Induction (0.27T) Voltage Range:30-300 V At Cos F/ Sin F = 1	CBIP304
574	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters Cl 0.2, 0.5 and 1	Test of Influence Quantities DC & Even harmonics in AC Current circuits (for class 1 meters) Voltage Range:30-300 V At Cos F/ Sin F = 1	CBIP304
575	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters Cl 0.2, 0.5 and 1	Test of Influence Quantities Frequency Variation Current Range: 1 mA to 120A , At Cos F/ Sin F = 1 & 0.5 (lag) Voltage Range: 30 -300V	CBIP304
576	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters Cl 0.2, 0.5 and 1	Test of Influence Quantities Odd Harmonic in the ac current circuits at Cos F/ Sin F = 1 Voltage Range:30-300 V	CBIP304



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577	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters Cl 0.2, 0.5 and 1	Test of Influence Quantities Operation of Accessories Voltage Range:30-300 V At Cos F/ Sin F = 1	CBIP304
578	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters Cl 0.2, 0.5 and 1	Test of Influence Quantities Reverse Phase Sequence Voltage Range: 30-300 V Current range : 1 mA to 120A at Cos F/ Sin F = 1 Frequency Range: 45 -65 Hz	CBIP304
579	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters Cl 0.2, 0.5 and 1	Test of Influence Quantities Stray AC Magnetic Induction of External Origin (0.5mT) Voltage Range:30-300 V At Cos F/ Sin F = 1	CBIP304
580	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters Cl 0.2, 0.5 and 1	Test of Influence Quantities Stray DC Magnetic Induction of External Origin (67mT) Voltage Range:30-300 V At UPF	CBIP304
581	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters Cl 0.2, 0.5 and 1	Test of Influence Quantities Sub-Harmonic in the ac current circuits at Cos F/ Sin F = 1 Voltage Range:30-300 V	CBIP304
582	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters Cl 0.2, 0.5 and 1	Test of Influence Quantities Voltage Unbalance Current range : 1 mA to 120A at Cos F/ Sin F = 1 Frequency Range: 45 -65 Hz	CBIP304



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583	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters Cl 0.2, 0.5 and 1	Test of meter Constant Voltage Range:30-300 V	CBIP304
584	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters Cl 0.2, 0.5 and 1	Test of no load condition	CBIP304
585	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters Cl 0.2, 0.5 and 1	Test of Repeatability of Error Voltage Range:30-300 V Cos F/ Sin F = 1	CBIP304
586	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters Cl 0.2, 0.5 and 1	Test of Starting Condition Voltage Range:30-300 V	CBIP304
587	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters Cl 0.2, 0.5 and 1	Test on Limit of error Voltage Range:30-300 V Active/Reactive Energy	CBIP304
588	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters Cl 0.2, 0.5 and 1	Tests of Influence Quantities Auxiliary Voltage +/- 120 Deg	CBIP304



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589	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters Cl 0.2, 0.5 and 1	Tests of Influence Quantities Harmonic component in the current and voltage circuits 5th Harmonic voltage: 10% of Un 5th Harmonic current: 40% of fundamental current Range:1 mA to 120A Voltage Range:30-300 V, at Cos F/ Sin F = 1	CBIP304
590	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters Cl 0.2, 0.5 and 1	Tests of Influence Quantities Voltage Variation Current Range: 1 mA to 120A at Cos F/ Sin F = 1 & 0.5	CBIP304
591	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters Cl 0.2, 0.5 and 1	Tests of Influence Quantities Waveform 10% of third harmonic in current circuit Current Range:1 mA to 120A Voltage Range:30-300 V, at Cos F/ Sin F = 1	CBIP304
592	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Clause of IEC 61010 Part -1 is applicable	8 Resistance to mechanical stresses	IEC 61010-2-010
593	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Digital measuring instruments Frequency meter	Influence Error resulting from Change in position	IS 13875 (Part 1 & 2),Reaffirmed 2020
594	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Digital measuring instruments Frequency meter	Influence Error resulting from Supply voltage	IS 13875 (Part 1 & 2),Reaffirmed 2020



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595	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Digital measuring instruments Frequency meter	Influence Error resulting from Relative humidity	IS 13875 (Part 1 & 2),Reaffirmed 2020
596	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Digital measuring instruments Frequency meter	Influence Error resulting from Ambient temperature	IS 13875 (Part 1 & 2),Reaffirmed 2020
597	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Digital measuring instruments Frequency meter	Intrinsic Error	IS 13875 (Part 1 & 2),Reaffirmed 2020
598	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Digital measuring instruments Frequency meter	Mechanical Load Vibration	IS 13875 (Part 1 & 2),Reaffirmed 2020
599	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Digital measuring instruments Frequency meter	Mechanical Load shock	IS 13875 (Part 1 & 2),Reaffirmed 2020
600	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Digital measuring instruments Power factor meter	Influence Error resulting from Relative humidity	IS 13875 (Part 1 & 2),Reaffirmed 2020
601	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Digital measuring instruments Power factor meter	Influence Error resulting from Supply voltage	IS 13875 (Part 1 & 2),Reaffirmed 2020



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602	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Digital measuring instruments Power factor meter	Influence Error resulting from Ambient temperature	IS 13875 (Part 1 & 2),Reaffirmed 2020
603	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Digital measuring instruments Power factor meter	Influence Error resulting from Change in position	IS 13875 (Part 1 & 2),Reaffirmed 2020
604	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Digital measuring instruments Power factor meter	Intrinsic Error	IS 13875 (Part 1 & 2),Reaffirmed 2020
605	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Digital measuring instruments Power factor meter	Mechanical Load vibration	IS 13875 (Part 1 & 2),Reaffirmed 2020
606	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Digital measuring instruments Power factor meter	Mechanical Load shock	IS 13875 (Part 1 & 2),Reaffirmed 2020
607	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Digital measuring instruments Ammeter	Influence Error resulting from Change in position	IS 13875 (Part 1 & 2),Reaffirmed 2020
608	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Digital measuring instruments Ammeter	Influence Error resulting from Supply voltage	IS 13875 (Part 1 & 2),Reaffirmed 2020



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609	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Digital measuring instruments Ammeter	Influence Error resulting from Ambient temperature	IS 13875 (Part 1 & 2),Reaffirmed 2020
610	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Digital measuring instruments Ammeter	Mechanical Load (Vibration)	IS 13875 (Part 1 & 2),Reaffirmed 2020
611	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Digital measuring instruments Ammeter	Mechanical Load(Shock)	IS 13875 (Part 1 & 2),Reaffirmed 2020
612	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Digital measuring instruments Voltmeter	Influence Error resulting from Change in position	IS 13875 (Part 1 & 2),Reaffirmed 2020
613	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Digital measuring instruments Voltmeter	Influence Error resulting from Relative humidity	IS 13875 (Part 1 & 2),Reaffirmed 2020
614	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Digital measuring instruments Voltmeter	Influence Error resulting from Supply voltage	IS 13875 (Part 1 & 2),Reaffirmed 2020
615	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Digital measuring instruments Voltmeter	Influence Error resulting from Ambient temperature	IS 13875 (Part 1 & 2),Reaffirmed 2020



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616	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Digital measuring instruments Voltmeter	Mechanical Load (vibration)	IS 13875 (Part 1 & 2),Reaffirmed 2020
617	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Digital measuring instruments wattmeter	Influence Error resulting from Change in position	IS 13875 (Part 1 & 2),Reaffirmed 2020
618	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Digital measuring instruments wattmeter	Influence Error resulting from Relative humidity	IS 13875 (Part 1 & 2),Reaffirmed 2020
619	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Digital measuring instruments wattmeter	Influence Error resulting from Supply voltage	IS 13875 (Part 1 & 2),Reaffirmed 2020
620	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Digital measuring instruments wattmeter	Influence Error resulting from Ambient temperature	IS 13875 (Part 1 & 2),Reaffirmed 2020
621	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Digital measuring instruments wattmeter	Intrinsic Error	IS 13875 (Part 1 & 2),Reaffirmed 2020
622	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Digital measuring instruments wattmeter	Mechanical Load (shock)	IS 13875 (Part 1 & 2),Reaffirmed 2020



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623	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Digital measuring instruments wattmeter	Mechanical Load (vibration)	IS 13875 (Part 1 & 2),Reaffirmed 2020
624	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Digital Measuring Instruments Ammeter	Influence Error resulting from relative humidity	IS 13875(Part 1 & 2),Reaffirmed 2020
625	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Digital measuring instruments Ammeter	Intrinsic Error	IS 13875 (Part 1 & 2),Reaffirmed 2020
626	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Digital measuring instruments Power factor meter	Phase balance (for poly phase instruments)	IS 1248 (Part 1, 5 & 9)
627	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Digital measuring instruments Voltmeter	Mechanical Load (shock)	IS 13875 (Part 1 & 2),Reaffirmed 2020
628	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Digital measuring instruments Voltmeter	Intrinsic Error	IS 13875 (Part 1 & 2),Reaffirmed 2020
629	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments frequency meter	conductive support	IS 1248 (Part 4), IS 1248 (Part 1& 9)



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630	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments frequency meter	Damping	IS 1248 (Part 4), IS 1248 (Part 1& 9)
631	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments frequency meter	Deviation from Zero	IS 1248 (Part 4), IS 1248 (Part 1& 9)
632	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments frequency meter	Effect of shock	IS 1248 (Part 4), IS 1248 (Part 1& 9)
633	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments frequency meter	Effect of vibration	IS 1248 (Part 4), IS 1248 (Part 1& 9)
634	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments frequency meter	Intrinsic Error	IS 1248 (Part 4), IS 1248 (Part 1& 9)
635	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments frequency meter	Limiting value of temperature	IS 1248 (Part 4), IS 1248 (Part 1& 9)
636	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments frequency meter	Overload continuous on instrument and accessories	IS 1248 (Part 4), IS 1248 (Part 1& 9)



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637	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments frequency meter	Overload of short duration on instrument and accessories	IS 1248 (Part 4), IS 1248 (Part 1& 9)
638	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments frequency meter	Overshoot	IS 1248 (Part 4), IS 1248 (Part 1& 9)
639	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments frequency meter	Permissible overload	IS 1248 (Part 4), IS 1248 (Part 1& 9)
640	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments frequency meter	Response time	IS 1248 (Part 4), IS 1248 (Part 1& 9)
641	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments frequency meter	Self heating	IS 1248 (Part 4), IS 1248 (Part 1& 9)
642	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments frequency meter	Variation due to Ambient temperature & humidity	IS 1248 (Part 4), IS 1248 (Part 1& 9)
643	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments frequency meter	Variation due to ferromagnetic support	IS 1248 (Part 4), IS 1248 (Part 1& 9)



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644	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments frequency meter	Variation due to position	IS 1248 (Part 4), IS 1248 (Part 1& 9)
645	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments frequency meter	Variation due to Voltage /current component of ac measured , DC measured quantities	IS 1248 (Part 4), IS 1248 (Part 1& 9)
646	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments Power factor meter	conductive support	IS 1248 (Part 1, 5 & 9)
647	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments Power factor meter	Damping	IS 1248 (Part 1, 5 & 9)
648	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments Power factor meter	Deviation from Zero	IS 1248 (Part 1, 5 & 9)
649	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments Power factor meter	Effect of shock	IS 1248 (Part 1, 5 & 9)
650	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments Power factor meter	Effect of vibration	IS 1248 (Part 1, 5 & 9)



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651	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments Power factor meter	Limiting range of temperature	IS 1248 (Part 1, 5 & 9)
652	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments Power factor meter	Mechanical Overshoot	IS 1248 (Part 1, 5 & 9)
653	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments Power factor meter	Overload continuous on instrument and accessories	IS 1248 (Part 1, 5 & 9)
654	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments Power factor meter	Overload of short duration on instrument and accessories	IS 1248 (Part 1, 5 & 9)
655	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments Power factor meter	Permissible overload	IS 1248 (Part 1, 5 & 9)
656	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments Power factor meter	Response time	IS 1248 (Part 1, 5 & 9)
657	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments Power factor meter	Self heating	IS 1248 (Part 1, 5 & 9)



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658	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments Power factor meter	Variation due to Ambient temperature & humidity	IS 1248 (Part 1, 5 & 9)
659	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments Power factor meter	Intrinsic uncertainty	IS 1248 (Part 1, 5 & 9)
660	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments Power factor meter	Variation due to ferromagnetic support	IS 1248 (Part 1, 5 & 9)
661	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments Power factor meter	Variation due to PF	IS 1248 (Part 1, 5 & 9)
662	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments Power factor meter	Variation due to position	IS 1248 (Part 1, 5 & 9)
663	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments Power factor meter	Variation due to Voltage /current component of ac measured , DC measured quantities	IS 1248 (Part 1, 5 & 9)
664	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments Wattmeter	Damping	IS 1248 (Part 1, 3 & 9)



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665	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments Wattmeter	Deviation from Zero	IS 1248 (Part 1, 3 & 9)
666	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments Wattmeter	Effect of shock	IS 1248 (Part 1, 3 & 9)
667	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments Wattmeter	Effect of vibration	IS 1248 (Part 1, 3 & 9)
668	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments Wattmeter	Interaction between measuring elements of poly-phase instruments, auxiliary supply voltage, frequency.	IS 1248 (Part 1, 3 & 9)
669	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments Wattmeter	Intrinsic uncertainty	IS 1248 (Part 1, 3 & 9)
670	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments Wattmeter	Limiting range of temperature	IS 1248 (Part 1, 3 & 9)
671	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments Wattmeter	Mechanical Overshoot	IS 1248 (Part 1, 3 & 9)



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672	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments Wattmeter	Overload continuous on instrument and accessories	IS 1248 (Part 1, 3 & 9)
673	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments Wattmeter	Overload of short duration on instrument and accessories	IS 1248 (Part 1, 3 & 9)
674	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments Wattmeter	Permissible overload	IS 1248 (Part 1, 3 & 9)
675	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments Wattmeter	Phase balance(for polyphase instruments)	IS 1248 (Part 1, 3 & 9)
676	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments Wattmeter	Response time	IS 1248 (Part 1, 3 & 9)
677	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments Wattmeter	Self heating	IS 1248 (Part 1, 3 & 9)
678	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments Wattmeter	simultaneous influence of Voltage and PF	IS 1248 (Part 1, 3 & 9)



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679	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments Wattmeter	Variation due to Ambient temperature & humidity	IS 1248 (Part 1, 3 & 9)
680	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments Wattmeter	Variation due to ferromagnetic support	IS 1248 (Part 1, 3 & 9)
681	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments Wattmeter	Variation due to PF	IS 1248 (Part 1, 3 & 9)
682	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments Wattmeter	Variation due to position	IS 1248 (Part 1, 3 & 9)
683	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments Wattmeter	Variation due to Voltage /current component of ac measured , DC measured quantities	IS 1248 (Part 1, 3 & 9)
684	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments (Ammeter)	Deviation from Zero	IS 1248 (Part 1, 2 & 9)
685	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments (Ammeter)	conductive support	IS 1248 (Part 1, 2 & 9)



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686	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments (Ammeter)	Damping	IS 1248 (Part 1, 2 & 9)
687	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments (Ammeter)	Intrinsic uncertainty	IS 1248 (Part 1, 2 & 9)
688	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments (Ammeter)	Limiting range of temperature	IS 1248 (Part 1, 2 & 9)
689	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments (Ammeter)	Overload continuous on instrument and accessories	IS 1248 (Part 1, 2 & 9)
690	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments (Ammeter)	Overload of short duration on instrument and accessories	IS 1248 (Part 1, 2 & 9)
691	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments (Ammeter)	Overshoot	IS 1248 (Part 1, 2 & 9)
692	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments (Ammeter)	Permissible overload	IS 1248 (Part 1, 2 & 9)



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693	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments (Ammeter)	Variation due to Ambient temperature & humidity	IS 1248 (Part 1, 2 & 9)
694	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments (Ammeter)	Variation due to current component of ac measured , DC measured quantities	IS 1248 (Part 1, 2 & 9)
695	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments (Ammeter)	Variation due to ferromagnetic support	IS 1248 (Part 1, 2 & 9)
696	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments (Ammeter)	Variation due to position	IS 1248 (Part 1, 2 & 9)
697	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments (Ammeter)	Conducted disturbances, induced by radio frequency fields	IS 1248 (Part 1, 2 & 9)
698	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments (Ammeter)	Effect of Shock	IS 1248 (Part 1, 2 & 9)
699	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments (Ammeter)	Effect of vibration	IS 1248 (Part 1, 2 & 9)



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700	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments (Ammeter)	Electromagnetic RF fields	IS 1248 (Part 1, 2 & 9)
701	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments (Ammeter)	Response time	IS 1248 (Part 1, 2 & 9)
702	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments (Ammeter)	Self heating	IS 1248 (Part 1, 2 & 9)
703	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments (Voltmeter)	Conducted disturbances, induced by radio frequency fields	IS 1248 (Part 1, 2 & 9)
704	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments (Voltmeter)	Deviation from Zero	IS 1248 (Part 1, 2 & 9)
705	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments (Voltmeter)	Effect of Shock	IS 1248 (Part 1, 2 & 9)
706	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments (Voltmeter)	Effect of vibration	IS 1248 (Part 1, 2 & 9)



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707	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments (Voltmeter)	Electromagnetic RF fields	IS 1248 (Part 1, 2 & 9)
708	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments (Voltmeter)	Overload continuous on instrument and accessories	IS 1248 (Part 1, 2 & 9)
709	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments (Voltmeter)	Overload of short duration on instrument and accessories	IS 1248 (Part 1, 2 & 9)
710	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments (Voltmeter)	Overshoot	IS 1248 (Part 1, 2 & 9)
711	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments (Voltmeter)	Permissible overload	IS 1248 (Part 1, 2 & 9)
712	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments (Voltmeter)	Response time	IS 1248 (Part 1, 2 & 9)
713	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments (Voltmeter)	Self heating	IS 1248 (Part 1, 2 & 9)



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714	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments Power factor meter	Conducted disturbances, induced by radio frequency fields	IS 1248 (Part 1, 5 & 9)
715	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments Power factor meter	Electromagnetic RF fields	IS 1248 (Part 1, 5 & 9)
716	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments Wattmeter	Conducted disturbances, induced by radio frequency fields	IS 1248 (Part 1, 3 & 9)
717	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments Wattmeter	conductive support	IS 1248 (Part 1, 3 & 9)
718	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments Wattmeter	Electromagnetic RF fields	IS 1248 (Part 1, 3 & 9)
719	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments(Voltmeter)	conductive support	IS 1248 (Part 1, 2 & 9)
720	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments(Voltmeter)	Damping	IS 1248 (Part 1, 2 & 9)



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721	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments(Voltmeter)	Intrinsic uncertainty	IS 1248 (Part 1, 2 & 9)
722	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments(Voltmeter)	Limit range of temperature	IS 1248 (Part 1, 2 & 9)
723	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments(Voltmeter)	Variation due to Ambient temperature & humidity	IS 1248 (Part 1, 2 & 9)
724	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments(Voltmeter)	Variation due to ferromagnetic support	IS 1248 (Part 1, 2 & 9)
725	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments(Voltmeter)	Variation due to position	IS 1248 (Part 1, 2 & 9)
726	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Direct acting indicating analogue electrical measuring instruments(Voltmeter)	Variation due to Voltage component of ac measured , DC measured quantities	IS 1248 (Part 1, 2 & 9)
727	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Ionizing Radiation Test	IEC-61010-1, Ed 3.1



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728	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Bonding impedance / earth continuity test	IEC-61010-1, Ed 3.1
729	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Bonding impedance / earth continuity test	IEC-61010-1, Ed 3.1
730	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Bonding impedance / earth continuity test	IEC-61010-1, Ed 3.1, Cl. 6.5.2.3 /6.5.2.4 /6.5.2.5 /6.5.2.6 /6.5.4
731	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Clearance & Creepage distances	IEC-61010-1, Ed 3.1, Cl. 6.7
732	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Clearance & Creepage distances	IEC-61010-1, Ed 3.1
733	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Clearance & Creepage distances	IEC-61010-1, Ed 3.1
734	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Clearance & Creepage distances	IEC-61010-1, Ed 3.1



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735	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Clearance & Creepage distances	IEC-61010-1, Ed 3.1
736	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Clearance & Creepage distances	IEC-61010-1, Ed 3.1
737	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Clearance & Creepage distances	IEC-61010-1, Ed 3.1
738	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Clearance & Creepage distances	IEC-61010-1, Ed 3.1
739	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Cord anchorage test	IEC-61010-1, Ed 3.1
740	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Cord anchorage test	IEC-61010-1, Ed 3.1
741	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Cord anchorage test	IEC-61010-1, Ed 3.1, Cl. 6.10.2



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742	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Determination of ACCESSIBLE parts	IEC-61010-1, Ed 3.1, Cl. 6.2, 6.3.1 & 6.3.2
743	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Determination of ACCESSIBLE parts	IEC-61010-1, Ed 3.1
744	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Determination of ACCESSIBLE parts	IEC-61010-1, Ed 3.1
745	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Determination of ACCESSIBLE parts	IEC-61010-1, Ed 3.1
746	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Determination of ACCESSIBLE parts	IEC-61010-1, Ed 3.1
747	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Dielectric Strength Test	IEC-61010-1, Ed 3.1
748	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Dielectric Strength Test	IEC-61010-1, Ed 3.1



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749	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Dielectric Strength Test	IEC-61010-1, Ed 3.1, Cl. 6.8.4
750	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Drop Test	IEC-61010-1, Ed 3.1
751	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	drop test	IEC-61010-1, Ed 3.1, Cl. 6.8.4
752	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Dynamic Test	IEC-61010-1, Ed 3.1
753	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Dynamic Test	IEC-61010-1, Ed 3.1
754	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Dynamic Test	IEC-61010-1, Ed 3.1, Cl. 8.2.2
755	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Flammability Test	IEC-61010-1, Ed 3.1



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756	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Flammability Test	IEC-61010-1, Ed 3.1
757	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Flammability Test	IEC-61010-1, Ed 3.1, Cl. 9.3.1/14.7
758	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Heating Test	IEC-61010-1, Ed 3.1
759	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Heating Test	IEC-61010-1, Ed 3.1
760	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Heating Test	IEC-61010-1, Ed 3.1
761	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Heating Test	IEC-61010-1, Ed 3.1
762	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Heating Test	IEC-61010-1, Ed 3.1, Cl. 10.5.1



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763	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Humidity preconditioning treatment	IEC-61010-1, Ed 3.1
764	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Humidity preconditioning treatment	IEC-61010-1, Ed 3.1, Cl. 6.8.2
765	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Limited Energy Circuit	IEC-61010-1, Ed 3.1
766	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Limited Energy Circuit	IEC-61010-1, Ed 3.1, Cl. 9.4.
767	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Mains transformers temperatures	IEC-61010-1, Ed 3.1
768	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Mains transformers temperatures	IEC-61010-1, Ed 3.1
769	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Mains transformers temperatures	IEC-61010-1, Ed 3.1



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770	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Mains transformers temperatures	IEC-61010-1, Ed 3.1
771	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Mains transformers temperatures	IEC-61010-1, Ed 3.1, Cl. 14.3
772	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Marking and documentation	IEC-61010-1, Ed 3.1, Cl. 5.3
773	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Motor temperatures	IEC-61010-1, Ed 3.1
774	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Motor temperatures	IEC-61010-1, Ed 3.1
775	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Motor temperatures	IEC-61010-1, Ed 3.1
776	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Motor temperatures	IEC-61010-1, Ed 3.1



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777	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Motor temperatures	IEC-61010-1, Ed 3.1, Cl. 14.2
778	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Power input	IEC-61010-1, Ed 3.1
779	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Power input	IEC-61010-1, Ed 3.1, Cl. 4.3.2.5
780	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Residual Energy /Touch current in normal condition & Fault condition	IEC-61010-1, Ed 3.1
781	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Residual Energy /Touch current in normal condition & Fault condition	IEC-61010-1, Ed 3.1
782	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Residual Energy /Touch current in normal condition & Fault condition	IEC-61010-1, Ed 3.1, Cl. 6.1, 6.3 & 6.10.3
783	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Specially protected Equipment (IP Rated)	IEC-61010-1, Ed 3.1, Cl. 11.7



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784	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Stability tests	IEC-61010-1, Ed 3.1
785	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electrical Equipment for Measurement, Control and Laboratory Use	Stability tests	IEC-61010-1, Ed 3.1, Cl. 7.4
786	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity meter	Testing in Single Fault Condition	IEC-61010-1, cl.4
787	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity metering equipment	Emission Requirements	IEC 62052-11
788	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity metering equipment	Ring wave Immunity test	IEC 62052-11
789	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity metering equipment (AC)	Testing in single fault condition	IEC 62052-31 Ed. 1.0, Cl. 4.4
790	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity metering equipment (AC)	Testing in Single Fault Condition	IEC 62052-31 Ed. 1.0, Cl. 4.4



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791	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity metering equipment (AC) - General requirements, tests and test conditions - Product safety requirements and tests	Protection against penetration of dust and water	IEC 62052-31 , CI 11
792	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity metering equipment (AC) - General requirements, tests and test conditions - Product safety requirements and tests	Protection against liberated gases and substances explosion & implosion	IEC 62052-31, CI 12
793	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity metering equipment (AC) - General requirements, tests and test conditions - Product safety requirements and tests	Resistance to Heat	IEC 62052-31 Ed. 1.0 2015-09 CI 10.5
794	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity metering equipment (AC) - General requirements, tests and test conditions - Product safety requirements and tests	Temperature Rise Test	IEC 62052-31 Ed. 1.0 2015-09 CI 10.4
795	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity metering equipment (AC) - General requirements, tests and test conditions - Product safety requirements and tests	Resistance to Heat	IEC 62052-31 Ed. 1.0 2015-09 CI 10.5
796	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity metering equipment (AC) - General requirements, tests and test conditions - Product safety requirements and tests	Temperature Rise Test	IEC 62052-31 Ed. 1.0 2015-09 CI 10.4
797	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity metering equipment (AC) - General requirements, tests and test conditions - Product safety requirements and tests	Temperature Rise Test	IEC 62052-31 Ed. 1.0 2015-09 CI 10.4



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798	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity metering equipment (AC) - General requirements, tests and test conditions - Product safety requirements and tests	Temperature Rise Test	IEC 62052-31 Ed. 1.0 2015-09
799	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity metering equipment (AC) - General requirements, tests and test conditions - Product safety requirements and tests	Additional means of protection in case of single fault conditions (protection against indirect contact)	IEC 62052-31 Ed. 1.0 ,CI 6.5
800	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity metering equipment (AC) - General requirements, tests and test conditions - Product safety requirements and tests	Additional means of protection in case of single fault conditions (protection against indirect contact)	IEC 62052-31 Ed. 1.0
801	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity metering equipment (AC) - General requirements, tests and test conditions - Product safety requirements and tests	Components	IEC 62052-31 Ed. 1.0 , CI 13
802	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity metering equipment (AC) - General requirements, tests and test conditions - Product safety requirements and tests	Constructional requirements for protection against electric shock	IEC 62052-31 Ed. 1.0
803	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity metering equipment (AC) - General requirements, tests and test conditions - Product safety requirements and tests	Constructional requirements for protection against electric shock	IEC 62052-31 Ed. 1.0 ,CI 6.9
804	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity metering equipment (AC) - General requirements, tests and test conditions - Product safety requirements and tests	Dielectrics on complete equipment,	IEC 62052-31 Ed. 1.0



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805	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity metering equipment (AC) - General requirements, tests and test conditions - Product safety requirements and tests	Dielectrics on complete equipment,	IEC 62052-31 Ed. 1.0
806	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity metering equipment (AC) - General requirements, tests and test conditions - Product safety requirements and tests	Hazards resulting from application - Reasonably foreseeable misuse Risk assessment	IEC 62052-31 Ed. 1.0 , Cl 14
807	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity metering equipment (AC) - General requirements, tests and test conditions - Product safety requirements and tests	Information and Marking Requirements (Durability of marking)	IEC 62052-31 ,Cl.5
808	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity metering equipment (AC) - General requirements, tests and test conditions - Product safety requirements and tests	Information and Marking Requirements (Durability of marking)	IEC 62052-31 Ed. 1.0
809	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity metering equipment (AC) - General requirements, tests and test conditions - Product safety requirements and tests	Information and Marking Requirements (Durability of marking)	IEC 62052-31 Ed. 1.0 , Cl 5
810	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity metering equipment (AC) - General requirements, tests and test conditions - Product safety requirements and tests	Insulation requirements between circuits and parts	IEC 62052-31 Ed. 1.0
811	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity metering equipment (AC) - General requirements, tests and test conditions - Product safety requirements and tests	Insulation requirements between circuits and parts	IEC 62052-31 Ed. 1.0



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812	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity metering equipment (AC) - General requirements, tests and test conditions - Product safety requirements and tests	Insulation requirements between circuits and parts	IEC 62052-31 Ed. 1.0 ,CI 6.7
813	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity metering equipment (AC) - General requirements, tests and test conditions - Product safety requirements and tests	Insulation requirements Clearances, creepage distance, solid insulation	IEC 62052-31 Ed. 1.0
814	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity metering equipment (AC) - General requirements, tests and test conditions - Product safety requirements and tests	Insulation requirements Clearances, creepage distance, solid insulation	IEC 62052-31 Ed. 1.0
815	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity metering equipment (AC) - General requirements, tests and test conditions - Product safety requirements and tests	Insulation requirements Clearances, creepage distance, solid insulation	IEC 62052-31 Ed. 1.0
816	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity metering equipment (AC) - General requirements, tests and test conditions - Product safety requirements and tests	Insulation requirements Clearances, creepage distance, solid insulation	IEC 62052-31 Ed. 1.0
817	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity metering equipment (AC) - General requirements, tests and test conditions - Product safety requirements and tests	Insulation requirements Clearances, creepage distance, solid insulation	IEC 62052-31 Ed. 1.0
818	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity metering equipment (AC) - General requirements, tests and test conditions - Product safety requirements and tests	Long term overvoltage withstand	IEC 62052-31 Ed. 1.0



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819	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity metering equipment (AC) - General requirements, tests and test conditions - Product safety requirements and tests	Long term overvoltage withstand	IEC 62052-31 Ed. 1.0 , Cl 6.10.3.2
820	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity metering equipment (AC) - General requirements, tests and test conditions - Product safety requirements and tests	Protection against electrical shock	IEC 62052-31 Ed. 1.0 , Cl.6
821	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity metering equipment (AC) - General requirements, tests and test conditions - Product safety requirements and tests	Protection against electrical shock - Determination of accessible parts	IEC 62052-31 Ed. 1.0
822	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity metering equipment (AC) - General requirements, tests and test conditions - Product safety requirements and tests	Protection against electrical shock - Determination of accessible parts	IEC 62052-31 Ed. 1.0
823	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity metering equipment (AC) - General requirements, tests and test conditions - Product safety requirements and tests	Protection against electrical shock - Determination of accessible parts	IEC 62052-31 Ed. 1.0 , Cl 6.2
824	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity metering equipment (AC) - General requirements, tests and test conditions - Product safety requirements and tests	Protection against electrical shock - Determination of Limit values for accessible parts	IEC 62052-31 Ed. 1.0
825	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity metering equipment (AC) - General requirements, tests and test conditions - Product safety requirements and tests	Protection against electrical shock - Determination of Limit values for accessible parts	IEC 62052-31 Ed. 1.0



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826	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity metering equipment (AC) - General requirements, tests and test conditions - Product safety requirements and tests	Protection against mechanical hazards	IEC 62052-31 Ed. 1.0 , CI 7.0
827	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity metering equipment (AC) - General requirements, tests and test conditions - Product safety requirements and tests	Protection against spread of fire	IEC 62052-31 Ed. 1.0
828	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity metering equipment (AC) - General requirements, tests and test conditions - Product safety requirements and tests	Protection against spread of fire	IEC 62052-31 Ed. 1.0
829	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity metering equipment (AC) - General requirements, tests and test conditions - Product safety requirements and tests	Protection against spread of fire	IEC 62052-31 Ed. 1.0
830	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity metering equipment (AC) - General requirements, tests and test conditions - Product safety requirements and tests	Protection against spread of fire	IEC 62052-31 Ed. 1.0 , CI 9
831	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity metering equipment (AC) - General requirements, tests and test conditions - Product safety requirements and tests	Resistance to mechanical stresses	IEC 62052-31 Ed. 1.0 , CI 8.0
832	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity metering equipment (AC) - General requirements, tests and test conditions - Product safety requirements and tests	Risk assessment	IEC 62052-31 Ed. 1.0 , CI 15



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833	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity metering equipment (AC) - General requirements, tests and test conditions - Product safety requirements and tests	Safety related electrical tests	IEC 62052-31 Ed. 1.0
834	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity metering equipment (AC) - General requirements, tests and test conditions - Product safety requirements and tests	Safety related electrical tests	IEC 62052-31 Ed. 1.0
835	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity metering equipment (AC) - General requirements, tests and test conditions - Product safety requirements and tests	Safety related electrical tests	IEC 62052-31 Ed. 1.0 ,CI 6.10.2.5
836	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity metering equipment (AC) - General requirements, tests and test conditions - Product safety requirements and tests	Surge Test	IEC 62052-31 Ed. 1.0 ,CI 6.10.2.4/6.10.3.4
837	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity metering equipment (AC) - General requirements, tests and test conditions - Product safety requirements and tests	Testing in Single Fault Condition	IEC 62052-31 Ed. 1.0
838	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity metering equipment (AC) - General requirements, tests and test conditions - Product safety requirements and tests	Testing in Single Fault Condition	IEC 62052-31 Ed. 1.0 , CI.4.4
839	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity meters	Testing of Single Fault Condition	61010-1,CI.4



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840	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity meters	Testing of Single Fault Condition	IEC-61010-1, Cl.4.4
841	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity Meters Cl 0.2, 0.5, 1 and 1.5	Minimum Measured quantity	NMI M 6-1
842	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity Meters Cl 0.2, 0.5, 1 and 1.5	Tests for influence factors and disturbances Magnetic Induction of External Origin (0.5mT) Voltage Range:30-300 V At UPF	NMI M 6-1
843	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity Meters Cl 0.2, 0.5, 1 and 1.5	Units of Measurement	NMI M 6-1
844	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity Meters Cl 0.2, 0.5, 1 and 1.5	AC Voltage Test	NMI M 6-1
845	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity Meters Cl 0.2, 0.5, 1 and 1.5	Ambient Temperature variation Voltage Range:30-300 V	NMI M 6-1
846	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity Meters Cl 0.2, 0.5, 1 and 1.5	Calculated Quantities	NMI M 6-1



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847	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity Meters Cl 0.2, 0.5, 1 and 1.5	Class Indices	NMI M 6-1
848	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity Meters Cl 0.2, 0.5, 1 and 1.5	Cold Test	NMI M 6-1
849	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity Meters Cl 0.2, 0.5, 1 and 1.5	Damp Heat cyclic Test	NMI M 6-1
850	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity Meters Cl 0.2, 0.5, 1 and 1.5	Dry Heat Test	NMI M 6-1
851	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity Meters Cl 0.2, 0.5, 1 and 1.5	Dust test	NMI M 6-1
852	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity Meters Cl 0.2, 0.5, 1 and 1.5	Electromagnetic RF fields	NMI M 6-1
853	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity Meters Cl 0.2, 0.5, 1 and 1.5	Electrostatic Discharge Test	NMI M 6-1



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854	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity Meters CI 0.2, 0.5, 1 and 1.5	Influence Factors And Disturbances current coil self- heating	NMI M 6-1
855	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity Meters CI 0.2, 0.5, 1 and 1.5	Influence Factors And Disturbances Register changeover	NMI M 6-1
856	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity Meters CI 0.2, 0.5, 1 and 1.5	Influence Factors And Disturbances Register Friction	NMI M 6-1
857	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity Meters CI 0.2, 0.5, 1 and 1.5	Influence Factors And Disturbances Shock	NMI M 6-1
858	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity Meters CI 0.2, 0.5, 1 and 1.5	Influence Factors And Disturbances Sub-Harmonics in the AC circuit at UPF Voltage Range:30-300 V	NMI M 6-1
859	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity Meters CI 0.2, 0.5, 1 and 1.5	Influence Factors And Disturbances Tilt at 3 deg in any direction from the vertical	NMI M 6-1
860	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity Meters CI 0.2, 0.5, 1 and 1.5	Maximum Permissible error Voltage Range:30-300 V	NMI M 6-1



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861	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity Meters Cl 0.2, 0.5, 1 and 1.5	Maximum Permissible Variations Between Indicators	NMI M 6-1
862	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity Meters Cl 0.2, 0.5, 1 and 1.5	Verification Mark	NMI M 6-1
863	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity Meters Cl 0.2, 0.5, 1 and 1.5	Vibration (Sinusoidal)Test	NMI M 6-1
864	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity Meters Cl 0.2, 0.5, 1 and 1.5	Impulse voltage test	NMI M 6-1
865	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity Meters Cl 0.2, 0.5, 1 and 1.5	Influence Factors And Disturbances Alternative usage and phase reversal	NMI M 6-1
866	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity Meters Cl 0.2, 0.5, 1 and 1.5	Mechanical Shock Test	NMI M 6-1
867	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity Meters Cl 0.2, 0.5, 1 and 1.5	Radiated electromagnetic radio frequency fields test without current	NMI M 6-1



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868	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity Meters CI 0.2, 0.5, 1 and 1.5	Voltage Dips and Short-term Interruption Test	NMI M 6-1
869	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity Meters CI 0.2, 0.5, 1 and 1.5	Acting upon Significant Faults	NMI M 6-1
870	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity Meters CI 0.2, 0.5, 1 and 1.5	Auxiliary Devices Interface	NMI M 6-1
871	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity Meters CI 0.2, 0.5, 1 and 1.5	Display	NMI M 6-1
872	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity Meters CI 0.2, 0.5, 1 and 1.5	Influence Factors And Disturbances Operation of accessories	NMI M 6-1
873	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity Meters CI 0.2, 0.5, 1 and 1.5	Influence Factors And Disturbances Conducted RF fields	NMI M 6-1
874	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity Meters CI 0.2, 0.5, 1 and 1.5	Influence Factors And Disturbances Fast transient bursts	NMI M 6-1



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875	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity Meters Cl 0.2, 0.5, 1 and 1.5	Influence Factors And Disturbances Odd Harmonic in the ac circuits at UPF Voltage Range:30-300 V	NMI M 6-1
876	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity Meters Cl 0.2, 0.5, 1 and 1.5	Influence Factors And Disturbances Variations due to short-time over currents 20I _{max} , 0.5s	NMI M 6-1
877	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity Meters Cl 0.2, 0.5, 1 and 1.5	Influence Factors And Disturbances Variations due to short-time over currents 30 I _{max} , 10ms	NMI M 6-1
878	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity Meters Cl 0.2, 0.5, 1 and 1.5	Information to be displayed on the meter Exterior.	NMI M 6-1
879	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity Meters Cl 0.2, 0.5, 1 and 1.5	Initial Start up of the meter	NMI M 6-1
880	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity Meters Cl 0.2, 0.5, 1 and 1.5	Meter Constant Voltage Range:30-300 V	NMI M 6-1
881	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity Meters Cl 0.2, 0.5, 1 and 1.5	Notices	NMI M 6-1



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882	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity Meters Cl 0.2, 0.5, 1 and 1.5	Running with No load	NMI M 6-1
883	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity Meters Cl 0.2, 0.5, 1 and 1.5	Sealing	NMI M 6-1
884	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity Meters Cl 0.2, 0.5, 1 and 1.5	Starting Voltage Range:30-300 V	NMI M 6-1
885	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity Meters Cl 0.2, 0.5, 1 and 1.5	Temperature Range Specified operating range,limit range of operation , storage and transportation (-70°C to 200°C) at Voltage Range:30-300 V	NMI M 6-1
886	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity Meters Cl 0.2, 0.5, 1 and 1.5	Tests for influence factors and disturbances Harmonic component in the current and voltage circuits 5th Harmonic voltage: 10% of Un 5th Harmonic current: 40% of fundamental current Range:1 mA to 120A Voltage Range:30-300 V, at UPF	NMI M 6-1
887	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity Meters Cl 0.2, 0.5, 1 and 1.5	Tests for influence factors and disturbances Continuous Magnetic Induction of External Origin (67mT) Voltage Range:30-300 V At UPF	NMI M 6-1



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888	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity Meters CI 0.2, 0.5, 1 and 1.5	Tests for influence factors and disturbances DC component in AC Current circuits Voltage Range:30-300 V At UPF	NMI M 6-1
889	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity Meters CI 0.2, 0.5, 1 and 1.5	Tests for influence factors and disturbances Frequency Variation Current Range: 1 mA to 120A , At UPF & 0.5 P.F. (lag) Voltage Range: 30 -300V	NMI M 6-1
890	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity Meters CI 0.2, 0.5, 1 and 1.5	Tests for influence factors and disturbances Reverse Phase Sequence Voltage Range: 30-300 V Current range : 1 mA to 120A at UPF Frequency Range: 45 -65 Hz	NMI M 6-1
891	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity Meters CI 0.2, 0.5, 1 and 1.5	Tests for influence factors and disturbances Test of Influence Quantities Auxiliary Voltage(+/- 15%)	NMI M 6-1
892	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity Meters CI 0.2, 0.5, 1 and 1.5	Tests for influence factors and disturbances Voltage Unbalance Current range : 1 mA to 120A at UPF Frequency Range: 45 -65 Hz	NMI M 6-1
893	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Electricity Meters CI 0.2, 0.5, 1 and 1.5	Tests for influence factors and disturbances Voltage Variation Current Range: 1 mA to 120A at UPF & 0.5PF	NMI M 6-1



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894	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	IEC 62052-11, IEC 62053-21, IEC 62053-22: 2020	Voltage dips and short interruptions(Power Line AC Single Phase:32 Amp)	IEC 62052-11, IEC 62053-21, IEC 62053-22
895	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	IS:13779	Test of Ambient Temperature influence At Reference Voltage Voltage Range :30-300 V	IS:13779
896	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	Cold Test	CBIP325
897	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	Damp Heat Cyclic Test	CBIP325
898	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	Shock Test	CBIP325
899	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	Test of Protection against penetration of dust and water	CBIP325
900	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	Test of Resistance to heat & fire	CBIP325



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901	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	Vibration Test	CBIP325
902	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	Dry Heat Test	CBIP325
903	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	Spring hammer test	CBIP325
904	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	Climatic conditions	CBIP325
905	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	Immunity to electrostatic discharge	CBIP325
906	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	Test of influence of short time over currents	CBIP325
907	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	Test of Influence Quantities DC & Even harmonics in AC Current circuits Voltage Range:30-300 V At Cos F/ Sin F = 1	CBIP325



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908	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	Test of Power Consumption test	CBIP325
909	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	Test of Influence of self heating Voltage Range:30-300 V	CBIP325
910	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	AC Voltage Test	CBIP325
911	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	Fast transient burst test	CBIP325
912	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	Immunity to electromagnetic HF fields	CBIP325
913	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	Impulse voltage test	CBIP325
914	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	Insulation Resistance Test	CBIP325



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915	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	Marking of meters	CBIP325
916	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	Radio interference suppression Conducted emission(1 phase)	CBIP325
917	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	Radio interference suppression Conducted emission(3 phase)	CBIP325
918	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	Radio interference suppression Radiated Power(Cable Diameter: 1 cm)	CBIP325
919	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	Standard Electrical values	CBIP325
920	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	Test of abnormal voltage condition	CBIP325
921	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	Test of Ambient Temperature influence Voltage Range:30-300 V Cos F/ Sin F = 1, 0.5 lag	CBIP325



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922	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	Test of influence of supply voltage	CBIP325
923	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	Test of Influence of heating	CBIP325
924	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	Test of Influence Quantities AC Magnetic Induction of External Origin (10mT) Voltage Range:30-300 V At Cos F/ Sin F = 1	CBIP325
925	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	Test of Influence Quantities Auxiliary Voltage(+/- 15%) Cos F/ Sin F = 1	CBIP325
926	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	Test of Influence Quantities DC magnetic Induction of external origin (0.2T) Voltage Range:30-300 V, Cos F/ Sin F = 1	CBIP325
927	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	Test of Influence Quantities Frequency Variation Current Range: 1 mA to 120A , At Cos F/ Sin F = 1, 0.5 lag, Voltage Range: 30 -300V	CBIP325



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928	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	Test of Influence Quantities Reverse Phase Sequence Voltage Range: 30-300 V Current range : 1 mA to 120A at Cos F/ Sin F = 1 Frequency Range: 45 -65 Hz	CBIP325
929	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	Test of Influence Quantities 'Stray' AC Magnetic Induction of External Origin (0.5mT) Voltage Range:30-300 V At Cos F/ Sin F = 1	CBIP325
930	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	Test of Influence Quantities 'Stray' DC Magnetic Induction of External Origin (67mT) Voltage Range:30-300 V At Cos F/ Sin F = 1	CBIP325
931	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	Test of Influence Quantities Voltage Unbalance Current range : 1 mA to 120A at Cos F/ Sin F = 1 Frequency Range: 45 -65 Hz	CBIP325
932	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	Test of Influence Quantities Operation of Accessories Voltage Range:30-300 V At Cos F/ Sin F = 1	CBIP325
933	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	Test of meter Constant Voltage Range:30-300 V	CBIP325



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934	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	Test of no load condition	CBIP325
935	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	Test of Repeatability of Error Voltage Range:30-300 V Cos F/ Sin F = 1	CBIP325
936	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	Test of Starting Condition Voltage Range:30-300 V	CBIP325
937	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	Test on Limit of error Voltage Range:30-300 V Active/Reactive Energy	CBIP325
938	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	Tests of Influence Quantities Voltage Variation Current Range: 1 mA to 120A at Cos F/ Sin F = 1, 0.5 lag	CBIP325
939	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	Tests of Influence Quantities Waveform 10% of third harmonic in current circuit Current Range:1 mA to 120A Voltage Range:30-300 V, at Cos F/ Sin F = 1	CBIP325
940	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters	Conducted emission(Single Phase)	IS:13779



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941	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy	Climatic conditions	IS:13779
942	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy	Cold Test	IS:13779
943	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy	Conducted emission(Three Phase)	IS:13779
944	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy	Damp Heat Test (Cycle)	IS:13779
945	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy	Dry Heat Test	IS:13779
946	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy	Electrical requirements	IS:13779
947	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy	Fast transient burst test	IS:13779



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948	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy	General and constructional requirements	IS:13779
949	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy	Immunity to electromagnetic HF fields	IS:13779
950	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy	Immunity to electrostatic discharge	IS:13779
951	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy	Marking of meters	IS:13779
952	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy	Protection against penetration of dust and water	IS:13779
953	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy	Radiated Power(Cable Diameter 1 cm)	IS:13779
954	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy	Resistance to heat & fire	IS:13779



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955	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy	Shock Test	IS:13779
956	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy	Spring hammer test	IS:13779
957	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy	Test of Influence Quantities Frequency Variation Current Range: 1 mA to 120A , At UPF & 0.5 P.F. (lag) Voltage Range: 30 -300V	IS:13779
958	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy	Test of Influence Quantities Reverse Phase Sequence Voltage Range: 30-300 V Current range : 1 mA to 120A at UPF & 0.5 PF Lag Frequency Range: 45 -65 Hz	IS:13779
959	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy	Test of Influence Quantities Voltage Unbalance Current range : 1 mA to 120A at UPF & 0.5 PF Lag Frequency Range: 45 -65 Hz	IS:13779
960	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy	Tests of Influence Quantities Voltage Variation Current Range: 1 mA to 120A at UPF & 0.5PF	IS:13779
961	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy	Tests of Influence Quantities Voltage Variation Current Range:1 mA to 120A at UPF	IS:13779



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962	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy	Tests of Influence Quantities Waveform 10% of third harmonic in current circuit Current Range:1 mA to 120A Voltage Range:30-300 V, at UPF & 0.5 PF lag	IS:13779
963	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy	Vibration Test	IS:13779
964	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy (CI 1 & 2)	Test of Influence of immunity to earth fault Voltage Range:30-300 V	IS:13779
965	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy (CI 1 & 2)	Test of Influence Quantities Magnetic Induction of External Origin (0.5mT) Voltage Range:30-300 V At UPF	IS:13779
966	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy (CI 1 & 2)	Insulation Test At 500/1000V DC	IS:13779
967	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy (CI 1 & 2)	Test of Influence Quantities Abnormal AC Magnetic Induction of External Origin (10mT) Voltage Range:30-300 V At UPF	IS:13779
968	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy (CI 1 & 2)	Test of Influence Quantities Operation of Accessories Voltage Range:30-300 V At UPF	IS:13779



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969	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy (Cl 1 & 2)	Test of influence of supply voltage	IS:13779
970	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy (Cl 1 & 2)	Test of Ambient Temperature influence At Reference Voltage Voltage Range :30-300 V	IS:13779
971	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy (Cl 1 & 2)	AC High Voltage Test	IS:13779
972	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy (Cl 1 & 2)	Test of Influence Quantities Continuous abnormal magnetic Induction (0.2T) Voltage Range:30-300 V At UPF	IS:13779
973	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy (Cl 1 & 2)	Test of Influence Quantities Continuous Magnetic Induction of External Origin (67mT) Voltage Range:30-300 V At UPF	IS:13779
974	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy (Cl 1 & 2)	Test of Influence Quantities DC & Even harmonics in AC Current circuits Voltage Range:30-300 V At UPF	IS:13779
975	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy (Cl 1 & 2)	Test of influence of short time over currents	IS:13779



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976	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy (Cl 1 & 2)	Test of Influence of heating	IS:13779
977	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy (Cl 1 & 2)	Test of Influence of self heating Voltage Range:30-300 V	IS:13779
978	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy (Cl 1 & 2)	Test of meter Constant At Reference Voltage & UPF Voltage Range :30-300 V	IS:13779
979	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy (Cl 1 & 2)	Test of no load condition At Reference Voltage & UPF Voltage Range :30-300 V	IS:13779
980	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy (Cl 1 & 2)	Test of Power Consumption	IS:13779
981	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy (Cl 1 & 2)	Test of Repeatability of Error At Reference Voltage & UPF Voltage Range :30-300 V	IS:13779
982	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy (Cl 1 & 2)	Test of starting condition At Reference Voltage & UPF Voltage Range :30-300 V	IS:13779



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983	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy (Cl 1 & 2)	Test of Limits of error At Reference Voltage Voltage Range :30-300 V	IS:13779
984	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy(Cl 1 & 2)	Impulse voltage test	IS:13779
985	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy Cl 0.2s, 0.5s &1.0s	AC High Voltage Test	IS14697
986	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy Cl 0.2s, 0.5s &1.0s	Impulse voltage test	IS14697
987	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy Cl 0.2s, 0.5s &1.0s	Insulation Test	IS14697
988	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy Cl 0.2s, 0.5s &1.0s	Test of meter Constant Voltage Range:30-300 V At Cos F =1 / Sin F = 1	IS14697
989	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy Cl 0.2s, 0.5s &1.0s	Test of no load condition Voltage Range:30-300 V	IS14697



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990	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Test of Starting Condition Voltage Range:30-300 V At Cos F =1 / Sin F = 1	IS14697
991	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Test on Limit of error Voltage Range:30-300 V Active/Reactive Energy	IS14697
992	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy Class 0.2s, 0.5s & 1.0s	Case, Window,Terminal-Terminal block(s), Terminal cover(s), Clearance and creepage Distance(s), Insulating encased meter of protective cl.II, resistance to heat and fire, protection against penetration of dust and water, Display of measured value, Output Device, Mechanical and electrical characteristics, marking of meter, Connection Diagrams and terminal marking	AS: 62052-11, AS:62053-21
993	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Climatic conditions	IS14697
994	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Cold Test	IS14697



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995	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Damp Heat Test (Cycle)	IS14697
996	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Dry Heat Test	IS14697
997	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Electrical requirements	IS14697
998	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	General and constructional requirements	IS14697
999	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Immunity to electromagnetic HF fields	IS14697
1000	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Immunity to electrostatic discharge	IS14697
1001	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Marking of meters	IS14697



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1002	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Protection against penetration of dust and water	IS14697
1003	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Resistance to heat & fire	IS14697
1004	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Shock Test	IS14697
1005	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Spring hammer test	IS14697
1006	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Test of influence of short time over currents at UPF	IS14697
1007	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Test of influence of supply voltage at UPF & 0.5 lag	IS14697
1008	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Test of Influence of self heating	IS14697



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1009	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Test of Power Consumption test	IS14697
1010	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Test of Repeatability of Error Voltage Range:30-300 V At Cos F =1 / Sin F = 1	IS14697
1011	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Vibration Test	IS14697
1012	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Test of Ambient Temperature influence Voltage Range:30-300 V At Cos F =1 / Sin F = 1	IS14697
1013	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Test of Influence of heating	IS14697
1014	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Fast transient burst test	IS14697
1015	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Radio Interference measurement Conducted emission (1 Phase)	IS14697



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1016	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Radio Interference measurement Conducted emission(3 Phase)	IS14697
1017	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Radio Interference measurement Radiated Power (cable Diameter 1cm)	IS14697
1018	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Test of Influence Quantities Auxiliary Voltage(+/- 15%)	IS14697
1019	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Test of Influence Quantities Abnormal AC Magnetic Induction of External Origin (10mT) Voltage Range:30-300 V At Cos F =1 / Sin F = 1	IS14697
1020	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Test of Influence Quantities Continuous abnormal magnetic Induction (0.2T) Voltage Range:30-300 V At Cos F =1 / Sin F = 1	IS14697
1021	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Test of Influence Quantities Continuous Magnetic Induction of External Origin (67mT) Voltage Range:30-300 V At Cos F =1 / Sin F = 1	IS14697



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1022	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Test of Influence Quantities Frequency Variation Current Range: 1 mA to 120A , At Cos F =1 / Sin F = 1 &Cos F =0.5 lag / Sin F = 0.5 (lag) Voltage Range: 30 -300V	IS14697
1023	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Test of Influence Quantities Magnetic Induction of External Origin (0.5mT) Voltage Range:30-300 V At Cos F =1 / Sin F = 1	IS14697
1024	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Test of Influence Quantities Operation of Accessories Voltage Range:30-300 V At Cos F =1 / Sin F = 1	IS14697
1025	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Test of Influence Quantities Reverse Phase Sequence Voltage Range: 30-300 V Current range : 1 mA to 120A at Cos F =1 / Sin F = 1 Frequency Range: 45 -65 Hz	IS14697
1026	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Test of Influence Quantities Voltage Unbalance Current range : 1 mA to 120A at UPF Frequency Range: 45 -65 Hz	IS14697
1027	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Test of Test of Influence of immunity to earth fault Voltage Range: 30-300 V	IS14697



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1028	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Tests of Influence Quantities Phase of Auxiliary Supply Voltage	IS14697
1029	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Tests of Influence Quantities Voltage Variation Current Range:1 mA to 120A at Cos F =1 / Sin F = 1 , Cos F =0.5 lag / Sin F = 0.5 lag	IS14697
1030	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Tests of Influence Quantities Waveform 10% of third harmonic in current circuit Current Range:1 mA to 120A Voltage Range:30-300 V, at Cos F =1 / Sin F = 1	IS14697
1031	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy CI 1&2	Test of Influence quantities Ambient Temperature Variation Voltage Range:30-300 V	AS: 62052-11, AS:62053-21
1032	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy CI 1&2	AC Voltage Test 50V- 5kV	AS: 62052-11, AS:62053-21
1033	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy CI 1&2	Impulse voltage test Up to 12 kV, Source Impedance: 50 & 500 Ohm	AS:62052-11, AS: 62053-21
1034	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy CI 1&2	operation of accessories Voltage Range:30-300 V at UPF	AS: 62052-11, AS:62053-21



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Laboratory Name :	ELECTRONICS REGIONAL TEST LABORATORY (NORTH), S BLOCK OKHLA PH-II, NEW DELHI, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	NABLT0626DL18329	Page No	142 of 416
Validity	18/03/2026 to 17/03/2030	Last Amended on	15/06/2026

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1035	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy CI 1&2	Radio interference suppression Radiated emission(3m distance)	AS: 62052-11, AS:62053-21
1036	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy CI 1&2	Radio interference suppression Conducted emission(1 phase)	AS: 62052-11, AS:62053-21
1037	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy CI 1&2	Radio interference suppression Conducted emission(3 phase)	AS: 62052-11, AS:62053-21
1038	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy CI 1&2	Test of influence of short time over currents	AS: 62052-11, AS:62053-21
1039	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy CI 1&2	Test of Influence of heating	AS: 62052-11, AS:62053-21
1040	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy CI 1&2	Test of Influence of immunity to earth fault Voltage Range:30-300 V at UPF	AS: 62052-11, AS:62053-21
1041	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy CI 1&2	Test of Influence of self heating Voltage Range:30-300 V	AS: 62052-11, AS:62053-21



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1042	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy CI 1&2	Test of Influence Quantities Continuous Magnetic Induction of External Origin Voltage Range:30-300 V At UPF	AS: 62052-11, AS:62053-21
1043	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy CI 1&2	Test of Influence Quantities DC & Even harmonics in AC Current circuits Voltage Range:30-300 V At UPF	AS: 62052-11, AS:62053-21
1044	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy CI 1&2	Test of Influence Quantities Frequency Variation Current Range: 1 mA to 120A , At UPF & 0.5 P.F. (lag) Voltage Range: 30 -300V	AS: 62052-11, AS:62053-21
1045	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy CI 1&2	Test of Influence Quantities Magnetic Induction of External Origin (0.5mT) Voltage Range:30-300 V At UPF	AS: 62052-11, AS:62053-21
1046	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy CI 1&2	Test of Influence Quantities Odd Harmonic in the ac current circuits at UPF Voltage Range:30-300 V	AS: 62052-11, AS:62053-21
1047	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy CI 1&2	Test of Influence Quantities Reverse Phase Sequence Voltage Range: 30-300 V Current range : 1 mA to 120A at UPF Frequency Range: 45 -65 Hz	AS: 62052-11, AS:62053-21
1048	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy CI 1&2	Test of Influence Quantities Sub-Harmonic in the ac current circuits at UPF Voltage Range:30-300 V	AS: 62052-11, AS:62053-21



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1049	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy CI 1&2	Test of Influence Quantities Voltage Unbalance Current range : 1 mA to 120A at UPF & 0.5 PF Lag Frequency Range: 45 -65 Hz	AS: 62052-11, AS:62053-21
1050	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy CI 1&2	Test of meter Constant Voltage Range:30-300 V	AS:62052-11,AS:62053-21
1051	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy CI 1&2	Test of no load condition Voltage Range:30-300 V	AS: 62052-11, AS:62053-21
1052	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy CI 1&2	Test of Power Consumption	AS: 62052-11, AS:62053-21
1053	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy CI 1&2	Test of Starting Condition Voltage Range:30-300 V	AS: 62052-11, AS:62053-21
1054	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy CI 1&2	Tests of Influence Quantities Voltage Variation Current Range: 1 mA to 120A at UPF and 0.5PF	AS: 62052-11, AS:62053-21
1055	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy CI 1&2	Test of Influence Quantities Test of Limit of error Voltage Range:30-300 V	AS: 62052-11, AS:62053-21



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1056	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy CI 1&2	Tests of Influence Quantities Harmonic component in the current and voltage circuits 5th Harmonic voltage: 10% of Un 5th Harmonic current: 40% of fundamental current Range:1 mA to 120A Voltage Range:30-300 V, at UPF	IEC:62052-11,IEC:62053-2 1
1057	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy CI 1&2	Tests of Influence Quantities Harmonic component in the current and voltage circuits 5th Harmonic voltage: 10% of Un 5th Harmonic current: 40% of fundamental current Range:1 mA to 120A Voltage Range:30-300 V, at UPF	AS: 62052-11, AS:62053-21
1058	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Test of Influence Quantities Abnormal AC Magnetic Induction of External Origin (10mT) Voltage Range:30-300 V At Cos Phi =1 / Sin Phi = 1	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014
1059	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	AC High Voltage Test	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014
1060	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Climatic conditions	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014



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1061	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Cold Test	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014
1062	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Damp Heat Test (Cycle)	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014
1063	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Dry Heat Test	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014
1064	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Electrical requirements	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014
1065	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Fast transient burst test	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014
1066	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	General and constructional requirements	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014
1067	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Immunity to electromagnetic HF fields	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014



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1068	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Immunity to electrostatic discharge	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014
1069	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Insulation Test	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014
1070	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Marking of meters	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014
1071	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Protection against penetration of dust and water	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014
1072	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Radio Interference measurement Conducted emission (1 Phase)	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014
1073	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Radio Interference measurement Conducted emission(3 Phase)	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014
1074	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Radio Interference measurement Radiated Power (cable Diameter 1cm)	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014



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1075	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Resistance to heat & fire	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014
1076	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Shock Test	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014
1077	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Spring hammer test	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014
1078	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Test of Ambient Temperature influence Voltage Range:30-300 V At Cos F =1 / Sin F = 1	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014
1079	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Test of Influence of heating	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014
1080	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Test of Influence of self heating	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014
1081	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Test of influence of short time over currents at Cos Phi=1	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014



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1082	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Test of influence of supply voltage At Cos Phi =1 / Sin Phi = 1	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014
1083	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Test of Influence Quantities Auxiliary Voltage(+/- 15%)	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014
1084	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Test of Influence Quantities Continuous abnormal magnetic Induction (0.2T) Voltage Range:30-300 V At Cos Phi =1 / Sin Phi = 1	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014
1085	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Test of Influence Quantities Continuous Magnetic Induction of External Origin (67mT) Voltage Range:30-300 V At Cos Phi =1 / Sin Phi = 1	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014
1086	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Test of Influence Quantities Frequency Variation Current Range: 1 mA to 120A , At Cos Phi =1 / Sin Phi = 1 &Cos Phi =0.5 lag / Sin Phi = 0.5 (lag) Voltage Range: 30 -300V	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014
1087	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Test of Influence Quantities Magnetic Induction of External Origin (0.5mT) Voltage Range:30-300 V At Cos Phi =1 / Sin Phi = 1	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014



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1088	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Test of Influence Quantities Operation of Accessories Voltage Range:30-300 V At Cos Phi =1 / Sin Phi = 1	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014
1089	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Test of Influence Quantities Reverse Phase Sequence Voltage Range: 30-300 V Current range : 1 mA to 120A at Cos Phi =1 / Sin Phi = 1 Frequency Range: 45 -65 Hz	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014
1090	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Test of Influence Quantities Voltage Unbalance Current range : 1 mA to 120A at UPF Frequency Range: 45 -65 Hz	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014
1091	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Test of no load condition Voltage Range:30-300 V	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014
1092	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Test of Power Consumption	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014
1093	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Test of Repeatability of Error Voltage Range:30-300 V At Cos Phi =1 / Sin Phi = 1	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014
1094	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Test of Starting Condition Voltage Range:30-300 V At Cos Phi =1 / Sin Phi = 1	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014



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1095	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s & 1.0s	Test of Test of Influence of immunity to earth fault Voltage Range: 30-300 V	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014
1096	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s & 1.0s	Test on Limit of error Voltage Range:30-300 V Active/Reactive Energy	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014
1097	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s & 1.0s	Tests of Influence Quantities Phase of Auxiliary Supply Voltage	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014
1098	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s & 1.0s	Tests of Influence Quantities Voltage Variation Current Range:1 mA to 120A at Cos Phi = 1 / Sin Phi = 1 , Cos Phi = 0.5 lag / Sin Phi = 0.5 lag	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014
1099	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s & 1.0s	Tests of Influence Quantities Waveform 10% of third harmonic in current circuit Current Range:1 mA to 120A Voltage Range:30-300 V, at Cos Phi = 1 / Sin Phi = 1	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014
1100	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s & 1.0s	Vibration Test	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014
1101	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy (CI 1 & 2)	Climatic conditions	AS: 62052-11, AS:62053-21



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1102	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy (Cl 1 & 2)	Cold Test	AS: 62052-11, AS:62053-21
1103	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy (Cl 1 & 2)	Damp Heat Test (Cycle)	AS: 62052-11, AS:62053-21
1104	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy (Cl 1 & 2)	Damped oscillatory waves immunity test	AS:62052-11,AS:62053-21
1105	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy (Cl 1 & 2)	Dry Heat Test	AS: 62052-11, AS:62053-21
1106	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy (Cl 1 & 2)	Fast transient burst test	AS: 62052-11, AS:62053-21
1107	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy (Cl 1 & 2)	Immunity to electromagnetic RF fields	AS: 62052-11, AS:62053-21
1108	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy (Cl 1 & 2)	Immunity to electrostatic discharge	AS: 62052-11, AS:62053-21



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Laboratory Name :	ELECTRONICS REGIONAL TEST LABORATORY (NORTH), S BLOCK OKHLA PH-II, NEW DELHI, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	NABLT0626DL18329	Page No	153 of 416
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1109	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy (Cl 1 & 2)	Protection against penetration of dust and water	AS: 62052-11, AS:62053-21
1110	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy (Cl 1 & 2)	Resistance to heat & fire	AS: 62052-11, AS:62053-21
1111	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy (Cl 1 & 2)	Shock Test	AS: 62052-11, AS:62053-21
1112	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy (Cl 1 & 2)	Spring hammer test	AS: 62052-11, AS:62053-21
1113	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy (Cl 1 & 2)	Standard Electrical Values	AS: 62052-11, AS:62053-21
1114	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy (Cl 1 & 2)	Surge immunity test	AS: 62052-11, AS:62053-21
1115	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy (Cl 1 & 2)	Vibration Test	AS: 62052-11, AS:62053-21



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1116	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy (Cl 1 & 2).	Marking of meters	AS: 62052-11, AS:62053-21
1117	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy Cl 1&2	Immunity to conducted disturbances induced by radio frequency fields Voltage Range:30-300 V, UPF	AS:62053-21
1118	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy Cl 1&2	Test of influence of supply voltage	AS: 62052-11, AS:62053-21
1119	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy Cl 1&2	Test of Influence Quantities Conducted disturbances induced by radio frequency fields Voltage Range:30-300 V, UPF	AS: 62052-11, AS:62053-21
1120	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for AC active energy (classes 0.1s, 0.2s, 0.5s,0.5,1 and 2)	Cold Test	IEC 62052-11, IEC 62053-21, IEC 62053-22
1121	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for AC active energy (classes 0.1s, 0.2s, 0.5s,0.5,1 and 2)	Damp heat cyclic test	IEC 62052-11, IEC 62053-21, IEC 62053-22
1122	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for AC active energy (classes 0.1s, 0.2s, 0.5s,0.5,1 and 2)	Dry Heat Test	IEC 62052-11, IEC 62053-21, IEC 62053-22



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1123	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for AC active energy (classes 0.1s, 0.2s, 0.5s, 0.5, 1 and 2)	electrostatic discharge Immunity Test	IEC 62052-11, IEC 62053-21, IEC 62053-22
1124	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for AC active energy (classes 0.1s, 0.2s, 0.5s, 0.5, 1 and 2)	Initial start up of the meter Voltage Range: 30-300 V	IEC 62052-11, IEC 62053-21, IEC 62053-22
1125	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for AC active energy (classes 0.1s, 0.2s, 0.5s, 0.5, 1 and 2)	Limits of error due to variation of current Voltage Range: 30-300 V	IEC 62052-11, IEC 62053-21, IEC 62053-22
1126	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for AC active energy (classes 0.1s, 0.2s, 0.5s, 0.5, 1 and 2)	Limits of percentage error due to Influence quantities Ambient Temperature variation Voltage Range: 30-300 V	IEC 62052-11, IEC 62053-21, IEC 62053-22
1127	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for AC active energy (classes 0.1s, 0.2s, 0.5s, 0.5, 1 and 2)	Limits of percentage error due to Influence quantities Auxiliary voltage variation	IEC 62052-11, IEC 62053-21, IEC 62053-22
1128	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for AC active energy (classes 0.1s, 0.2s, 0.5s, 0.5, 1 and 2)	Limits of percentage error due to Influence quantities Damped oscillatory waves immunity test	IEC 62052-11, IEC 62053-21, IEC 62053-22
1129	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for AC active energy (classes 0.1s, 0.2s, 0.5s, 0.5, 1 and 2)	Limits of percentage error due to Influence quantities DC and even harmonics-half wave rectified waveform test	IEC 62052-11, IEC 62053-21, IEC 62053-22



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1130	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for AC active energy (classes 0.1s, 0.2s, 0.5s, 0.5, 1 and 2)	Limits of percentage error due to Influence quantities Earth fault Voltage Range: 30-300 V	IEC 62052-11, IEC 62053-21, IEC 62053-22
1131	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for AC active energy (classes 0.1s, 0.2s, 0.5s, 0.5, 1 and 2)	Limits of percentage error due to Influence quantities Electrical fast transient/burst immunity test	IEC 62052-11, IEC 62053-21, IEC 62053-22
1132	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for AC active energy (classes 0.1s, 0.2s, 0.5s, 0.5, 1 and 2)	Limits of percentage error due to Influence quantities External static magnetic fields at UPF Voltage Range: 30-300 V	IEC 62052-11, IEC 62053-21, IEC 62053-22: 2020
1133	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for AC active energy (classes 0.1s, 0.2s, 0.5s, 0.5, 1 and 2)	Limits of percentage error due to Influence quantities Fast load current variation Voltage Range: 30-300 V	IEC 62052-11, IEC 62053-21, IEC 62053-22
1134	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for AC active energy (classes 0.1s, 0.2s, 0.5s, 0.5, 1 and 2)	Limits of percentage error due to Influence quantities Frequency variation Current Range: 1 mA to 120A , At UPF & 0.5 P.F. (lag) Voltage Range: 30 -300V	IEC 62052-11, IEC 62053-21, IEC 62053-22
1135	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for AC active energy (classes 0.1s, 0.2s, 0.5s, 0.5, 1 and 2)	Limits of percentage error due to Influence quantities Harmonics in the current and voltage circuits-5th harmonic test	IEC 62052-11, IEC 62053-21, IEC 62053-22
1136	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for AC active energy (classes 0.1s, 0.2s, 0.5s, 0.5, 1 and 2)	Limits of percentage error due to Influence quantities Immunity to conducted disturbances, induced by radio frequency fields Voltage Range: 30-300 V, UPF	IEC 62052-11, IEC 62053-21, IEC 62053-22



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1137	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for AC active energy (classes 0.1s, 0.2s, 0.5s, 0.5, 1 and 2)	Limits of percentage error due to Influence quantities Interharmonics in the current circuit- Burst fired waveform test	IEC 62052-11, IEC 62053-21, IEC 62053-22
1138	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for AC active energy (classes 0.1s, 0.2s, 0.5s, 0.5, 1 and 2)	Limits of percentage error due to Influence quantities Interruption of phase voltage Current range : 1 mA to 120A	IEC 62052-11, IEC 62053-21, IEC 62053-22
1139	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for AC active energy (classes 0.1s, 0.2s, 0.5s, 0.5, 1 and 2)	Limits of percentage error due to Influence quantities Odd harmonics in the current circuit	IEC 62052-11, IEC 62053-21, IEC 62053-22
1140	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for AC active energy (classes 0.1s, 0.2s, 0.5s, 0.5, 1 and 2)	Limits of percentage error due to Influence quantities Operation of auxiliary devices Voltage Range: 30-300 V	IEC 62052-11, IEC 62053-21, IEC 62053-22
1141	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for AC active energy (classes 0.1s, 0.2s, 0.5s, 0.5, 1 and 2)	Limits of percentage error due to Influence quantities Power frequency magnetic field immunity test	IEC 62052-11, IEC 62053-21, IEC 62053-22
1142	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for AC active energy (classes 0.1s, 0.2s, 0.5s, 0.5, 1 and 2)	Limits of percentage error due to Influence quantities Radiated, Radio-frequency, electromagnetic field immunity test-test with current	IEC 62052-11, IEC 62053-21, IEC 62053-22



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1143	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for AC active energy (classes 0.1s, 0.2s, 0.5s, 0.5, 1 and 2)	Limits of percentage error due to Influence quantities Reverse Phase Sequence Voltage Range: 30-300 V Current range : 1 mA to 120A at UPF Frequency Range: 45 -65 Hz	IEC 62052-11, IEC 62053-21, IEC 62053-22
1144	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for AC active energy (classes 0.1s, 0.2s, 0.5s, 0.5, 1 and 2)	Limits of percentage error due to Influence quantities Self heating Voltage Range: 30-300 V	IEC 62052-11, IEC 62053-21, IEC 62053-22
1145	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for AC active energy (classes 0.1s, 0.2s, 0.5s, 0.5, 1 and 2)	Limits of percentage error due to Influence quantities Short time over currents	IEC 62052-11, IEC 62053-21, IEC 62053-22
1146	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for AC active energy (classes 0.1s, 0.2s, 0.5s, 0.5, 1 and 2)	Limits of percentage error due to Influence quantities Voltage variation Current Range: 1 mA to 120A at UPF & 0.5PF	IEC 62052-11, IEC 62053-21, IEC 62053-22
1147	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for AC active energy (classes 0.1s, 0.2s, 0.5s, 0.5, 1 and 2)	Meter constant Voltage Range: 30-300 V	IEC 62052-11, IEC 62053-21, IEC 62053-22
1148	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for AC active energy (classes 0.1s, 0.2s, 0.5s, 0.5, 1 and 2)	Meter Marking	IEC 62052-11, IEC 62053-21, IEC 62053-22
1149	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for AC active energy (classes 0.1s, 0.2s, 0.5s, 0.5, 1 and 2)	Power consumption	IEC 62052-11, IEC 62053-21, IEC 62053-22



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1150	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for AC active energy (classes 0.1s, 0.2s, 0.5s, 0.5, 1 and 2)	Repeatability test Voltage Range: 30-300 V	IEC 62052-11, IEC 62053-21, IEC 62053-22
1151	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for AC active energy (classes 0.1s, 0.2s, 0.5s, 0.5, 1 and 2)	Shock Test	IEC 62052-11, IEC 62053-21, IEC 62053-22
1152	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for AC active energy (classes 0.1s, 0.2s, 0.5s, 0.5, 1 and 2)	Starting current test Voltage Range: 30-300 V	IEC 62052-11, IEC 62053-21, IEC 62053-22
1153	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for AC active energy (classes 0.1s, 0.2s, 0.5s, 0.5, 1 and 2)	Surge immunity test	IEC 62052-11, IEC 62053-21, IEC 62053-22
1154	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for AC active energy (classes 0.1s, 0.2s, 0.5s, 0.5, 1 and 2)	Terminals-terminal block(s)	IEC 62052-11, IEC 62053-21, IEC 62053-22
1155	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for AC active energy (classes 0.1s, 0.2s, 0.5s, 0.5, 1 and 2)	Test of no load condition Voltage Range: 30-300 V	IEC 62052-11, IEC 62053-21, IEC 62053-22
1156	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for AC active energy (classes 0.1s, 0.2s, 0.5s, 0.5, 1 and 2)	Test related to safety	IEC 62052-11, IEC 62053-21, IEC 62053-22



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1157	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for AC active energy (classes 0.1s, 0.2s, 0.5s, 0.5, 1 and 2)	Vibration Test	IEC 62052-11, IEC 62053-21, IEC 62053-22
1158	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Active Energy cl. 0.2S & 0.5S	Impulse voltage test	AS:62053-22, AS:62052-11
1159	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Active Energy cl. 0.2S & 0.5S	influence quantities ambient temperature variation Voltage Range: 30-300 V at UPF and 0.5 lag	AS:62053-22, AS:62052-11
1160	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Active Energy cl. 0.2S & 0.5S	Test of Influence Quantities Frequency Variation Current Range: 1 mA to 120A, At UPF & 0.5 P.F. (lag) Voltage Range: 30 -300V	AS:62053-22, AS:62052-11
1161	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Active Energy cl. 0.2S & 0.5S	Test of Influence Quantities Reverse Phase Sequence Voltage Range: 30-300 V Current range : 1 mA to 120A at UPF Frequency Range: 45 -65 Hz	AS:62053-22, AS:62052-11
1162	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Active Energy cl. 0.2S & 0.5S	Test of meter Constant Voltage Range: 30-300 V	AS:62053-22, AS:62052-11
1163	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Active Energy cl. 0.2S & 0.5S	Tests of Influence Quantities Voltage Variation Current Range: 1 mA to 120A at UPF & 0.5PF	AS:62053-22, AS:62052-11



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1164	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Active Energy cl. 0.2S & 0.5S	Test of Power Consumption	AS:62053-22,AS:62052-11
1165	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Active Energy cl. 0.2S & 0.5S	AC Voltage Test	AS:62053-22,AS:62052-11
1166	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Active Energy cl. 0.2S & 0.5S	Case, Terminal-Terminal block(s), Terminal cover(s), Clearance and creepage Distance(s), Insulating encased meter of protective cl.II, Display of measured value, Output Device, Mechanical and electrical characteristics, Connection Diagrams	AS:62053-22,AS:62052-11
1167	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Active Energy cl. 0.2S & 0.5S	Climatic conditions	AS:62053-22,AS:62052-11
1168	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Active Energy cl. 0.2S & 0.5S	Cold Test	AS:62053-22,AS:62052-11
1169	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Active Energy cl. 0.2S & 0.5S	Damp Heat Test (Cycle)	AS:62053-22,AS:62052-11



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1170	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Active Energy cl. 0.2S & 0.5S	Damped oscillatory waves immunity test	AS:62053-22,AS:62052-11
1171	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Active Energy cl. 0.2S & 0.5S	Dry Heat Test	AS:62053-22,AS:62052-11
1172	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Active Energy cl. 0.2S & 0.5S	Fast transient burst test	AS:62053-22,AS:62052-11
1173	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Active Energy cl. 0.2S & 0.5S	Immunity to conducted disturbances induced by radio-frequency fields	AS:62053-22,AS:62052-11
1174	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Active Energy cl. 0.2S & 0.5S	Immunity to electromagnetic RF fields	AS:62053-22,AS:62052-11
1175	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Active Energy cl. 0.2S & 0.5S	Immunity to electrostatic discharge	AS:62053-22,AS:62052-11
1176	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Active Energy cl. 0.2S & 0.5S	Limits of error due to variation of the current Voltage Range:30-300 V	AS:62053-22,AS:62052-11



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1177	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Active Energy cl. 0.2S & 0.5S	Marking of meters	AS:62053-22,AS:62052-1 1
1178	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Active Energy cl. 0.2S & 0.5S	Protection against penetration of dust and water	AS:62053-22,AS:62052-1 1
1179	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Active Energy cl. 0.2S & 0.5S	Radio interference suppression Conducted emission(1 phase)	AS:62053-22,AS:62052-1 1
1180	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Active Energy cl. 0.2S & 0.5S	Radio interference suppression Conducted emission(3 phase)	AS:62053-22,AS:62052-1 1
1181	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Active Energy cl. 0.2S & 0.5S	Radio interference suppression Radiated emission(3m distance)	AS:62053-22,AS:62052-1 1
1182	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Active Energy cl. 0.2S & 0.5S	Resistance to heat & fire	AS:62053-22,AS:62052-1 1
1183	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Active Energy cl. 0.2S & 0.5S	Shock Test	AS:62053-22,AS:62052-1 1



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1184	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Active Energy cl. 0.2S & 0.5S	Spring hammer test	AS:62053-22,AS:62052-11
1185	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Active Energy cl. 0.2S & 0.5S	Standard Electrical values	AS:62053-22,AS:62052-11
1186	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Active Energy cl. 0.2S & 0.5S	Surge immunity test	AS:62053-22,AS:62052-11
1187	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Active Energy cl. 0.2S & 0.5S	Test of influence of short time over currents	AS:62053-22,AS:62052-11
1188	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Active Energy cl. 0.2S & 0.5S	Test of influence of supply voltage	AS:62053-22,AS:62052-11
1189	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Active Energy cl. 0.2S & 0.5S	Test of Influence of heating	AS:62053-22,AS:62052-11
1190	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Active Energy cl. 0.2S & 0.5S	Test of Influence of immunity to earth fault Voltage Range:30-300 V	AS:62053-22,AS:62052-11



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1191	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Active Energy cl. 0.2S & 0.5S	Test of Influence of self heating Voltage Range:30-300 V	AS:62053-22,AS:62052-1 1
1192	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Active Energy cl. 0.2S & 0.5S	Test of Influence Quantities Auxiliary Voltage(+/- 15%) at UPF	AS:62053-22,AS:62052-1 1
1193	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Active Energy cl. 0.2S & 0.5S	Test of Influence Quantities Continuous Magnetic Induction of External Origin (67mT) Voltage Range:30-300 V At UPF	AS:62053-22,AS:62052-1 1
1194	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Active Energy cl. 0.2S & 0.5S	Test of Influence Quantities Magnetic Induction of External Origin (0.5mT) Voltage Range:30-300 V At UPF	AS:62053-22,AS:62052-1 1
1195	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Active Energy cl. 0.2S & 0.5S	Test of Influence Quantities Operation of Accessories Voltage Range:30-300 V At UPF	AS:62053-22,AS:62052-1 1
1196	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Active Energy cl. 0.2S & 0.5S	Test of Influence Quantities Voltage Unbalance Current range : 1 mA to 120A at UPF Frequency Range: 45 -65 Hz	AS:62053-22,AS:62052-1 1
1197	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Active Energy cl. 0.2S & 0.5S	Test of Influence Quantities Sub-Harmonic in the ac current circuits at UPF Voltage Range:30-300 V	AS:62053-22,AS:62052-1 1



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1198	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Active Energy cl. 0.2S & 0.5S	Test of no load condition	AS:62053-22,AS:62052-11
1199	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Active Energy cl. 0.2S & 0.5S	Test of Starting Condition Voltage Range:30-300 V	AS:62053-22,AS:62052-11
1200	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Active Energy cl. 0.2S & 0.5S	Tests of Influence Quantities Harmonic component in the current and voltage circuits 5th Harmonic voltage: 10% of Un 5th Harmonic current: 40% of fundamental current Range:1 mA to 120A Voltage Range:30-300 V, at UPF	AS:62053-22,AS:62052-11
1201	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Active Energy cl. 0.2S & 0.5S	Vibration Test	AS:62053-22,AS:62052-11
1202	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Reactive energy (classes 0.5s, 1s, 1, 2 and 3)	Cold Test	IEC 62052-11, IEC 62053-23, IEC 62053-24
1203	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Reactive energy (classes 0.5s, 1s, 1, 2 and 3)	Damp heat cyclic test	IEC 62052-11, IEC 62053-23, IEC 62053-24



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1204	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Reactive energy (classes 0.5s, 1s, 1 ,2 and 3)	Dry Heat Test	IEC 62052-11, IEC 62053-23, IEC 62053-24
1205	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Reactive energy (classes 0.5s, 1s, 1 ,2 and 3)	electrostatic discharge Immunity Test	IEC 62052-11, IEC 62053-23, IEC 62053-24
1206	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Reactive energy (classes 0.5s, 1s, 1 ,2 and 3)	Initial start up of the meter Voltage Range:30-300 V	IEC 62052-11, IEC 62053-23, IEC 62053-24
1207	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Reactive energy (classes 0.5s, 1s, 1 ,2 and 3)	Limits of error due to variation of current Voltage Range:30-300 V	IEC 62052-11, IEC 62053-23, IEC 62053-24
1208	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Reactive energy (classes 0.5s, 1s, 1 ,2 and 3)	Limits of percentage error due to Influence quantities Ambient Temperature variation Voltage Range:30-300 V	IEC 62052-11, IEC 62053-23, IEC 62053-24
1209	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Reactive energy (classes 0.5s, 1s, 1 ,2 and 3)	Limits of percentage error due to Influence quantities Auxiliary voltage variation	IEC 62052-11, IEC 62053-23, IEC 62053-24
1210	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Reactive energy (classes 0.5s, 1s, 1 ,2 and 3)	Limits of percentage error due to Influence quantities Damped oscillatory waves immunity test	IEC 62052-11, IEC 62053-23, IEC 62053-24



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1211	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Reactive energy (classes 0.5s, 1s, 1 ,2 and 3)	Limits of percentage error due to Influence quantities Earth fault Voltage Range:30-300 V	IEC 62052-11, IEC 62053-23, IEC 62053-24
1212	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Reactive energy (classes 0.5s, 1s, 1 ,2 and 3)	Limits of percentage error due to Influence quantities Electrical fast transient/burst immunity test	IEC 62052-11, IEC 62053-23, IEC 62053-24
1213	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Reactive energy (classes 0.5s, 1s, 1 ,2 and 3)	Limits of percentage error due to Influence quantities External static magnetic fields at UPF Voltage Range:30-300 V	IEC 62052-11, IEC 62053-23, IEC 62053-24
1214	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Reactive energy (classes 0.5s, 1s, 1 ,2 and 3)	Limits of percentage error due to Influence quantities Fast load current variation Voltage Range:30-300 V	IEC 62052-11, IEC 62053-23, IEC 62053-24
1215	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Reactive energy (classes 0.5s, 1s, 1 ,2 and 3)	Limits of percentage error due to Influence quantities Frequency variation Current Range: 1 mA to 120A , Voltage Range: 30 -300V	IEC 62052-11, IEC 62053-23, IEC 62053-24
1216	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Reactive energy (classes 0.5s, 1s, 1 ,2 and 3)	Limits of percentage error due to Influence quantities Harmonics in the current and voltage circuits-5th harmonic test	IEC 62052-11, IEC 62053-23, IEC 62053-24
1217	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Reactive energy (classes 0.5s, 1s, 1 ,2 and 3)	Limits of percentage error due to Influence quantities Immunity to conducted disturbances, induced by radio frequency fields Voltage Range:30-300 V, UPF	IEC 62052-11, IEC 62053-23, IEC 62053-24



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1218	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Reactive energy (classes 0.5s, 1s, 1 ,2 and 3)	Limits of percentage error due to Influence quantities Interharmonics in the AC current circuit-Burst fired waveform test	IEC 62052-11, IEC 62053-23, IEC 62053-24
1219	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Reactive energy (classes 0.5s, 1s, 1 ,2 and 3)	Limits of percentage error due to Influence quantities Interruption of phase voltage Current range : 1 mA to 120A	IEC 62052-11, IEC 62053-23, IEC 62053-24
1220	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Reactive energy (classes 0.5s, 1s, 1 ,2 and 3)	Limits of percentage error due to Influence quantities Odd harmonics in the AC current circuit	IEC 62052-11, IEC 62053-23, IEC 62053-24
1221	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Reactive energy (classes 0.5s, 1s, 1 ,2 and 3)	Limits of percentage error due to Influence quantities Operation of auxiliary devices Voltage Range:30-300 V	IEC 62052-11, IEC 62053-23, IEC 62053-24
1222	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Reactive energy (classes 0.5s, 1s, 1 ,2 and 3)	Limits of percentage error due to Influence quantities Power frequency magnetic field immunity test	IEC 62052-11, IEC 62053-23, IEC 62053-24
1223	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Reactive energy (classes 0.5s, 1s, 1 ,2 and 3)	Limits of percentage error due to Influence quantities Reverse Phase Sequence Voltage Range: 30-300 V Current range : 1 mA to 120A Frequency Range: 45 -65 Hz	IEC 62052-11, IEC 62053-23, IEC 62053-24
1224	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Reactive energy (classes 0.5s, 1s, 1 ,2 and 3)	Limits of percentage error due to Influence quantities Self heating Voltage Range:30-300 V	IEC 62052-11, IEC 62053-23, IEC 62053-24



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1225	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Reactive energy (classes 0.5s, 1s, 1 ,2 and 3)	Limits of percentage error due to Influence quantities Short time over currents	IEC 62052-11, IEC 62053-23, IEC 62053-24
1226	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Reactive energy (classes 0.5s, 1s, 1 ,2 and 3)	Limits of percentage error due to Influence quantities Voltage variation Current Range: 1 mA to 120A	IEC 62052-11, IEC 62053-23, IEC 62053-24
1227	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Reactive energy (classes 0.5s, 1s, 1 ,2 and 3)	Limits of percentage error due to Influence quantities DC and even harmonics-half wave rectified waveform test	IEC 62052-11, IEC 62053-23, IEC 62053-24
1228	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Reactive energy (classes 0.5s, 1s, 1 ,2 and 3)	Limits of percentage error due to Influence quantities Radiated, Radio-frequency, electromagnetic field immunity test-test with current	IEC 62052-11, IEC 62053-23, IEC 62053-24
1229	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Reactive energy (classes 0.5s, 1s, 1 ,2 and 3)	Meter constant Voltage Range:30-300 V	IEC 62052-11, IEC 62053-23, IEC 62053-24
1230	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Reactive energy (classes 0.5s, 1s, 1 ,2 and 3)	Meter Marking	IEC 62052-11, IEC 62053-23, IEC 62053-24
1231	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Reactive energy (classes 0.5s, 1s, 1 ,2 and 3)	Power consumption	IEC 62052-11, IEC 62053-23, IEC 62053-24



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1232	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Reactive energy (classes 0.5s, 1s, 1 ,2 and 3)	Repeatability test Voltage Range:30-300 V	IEC 62052-11, IEC 62053-23, IEC 62053-24
1233	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Reactive energy (classes 0.5s, 1s, 1 ,2 and 3)	Shock Test	IEC 62052-11, IEC 62053-23, IEC 62053-24
1234	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Reactive energy (classes 0.5s, 1s, 1 ,2 and 3)	Starting current test Voltage Range:30-300 V	IEC 62052-11, IEC 62053-23, IEC 62053-24
1235	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Reactive energy (classes 0.5s, 1s, 1 ,2 and 3)	Surge immunity test	IEC 62052-11, IEC 62053-23, IEC 62053-24
1236	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Reactive energy (classes 0.5s, 1s, 1 ,2 and 3)	Terminals-terminal block(s)	IEC 62052-11, IEC 62053-23, IEC 62053-24
1237	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Reactive energy (classes 0.5s, 1s, 1 ,2 and 3)	Test of no load condition	IEC 62052-11, IEC 62053-23, IEC 62053-24
1238	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Reactive energy (classes 0.5s, 1s, 1 ,2 and 3)	Test related to safety	IEC 62052-11, IEC 62053-23, IEC 62053-24



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1239	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Reactive energy (classes 0.5s, 1s, 1, 2 and 3)	Vibration Test	IEC 62052-11, IEC 62053-23, IEC 62053-24
1240	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for Reactive energy (classes 0.5s, 1s, 1, 2 and 3)	Voltage dips and short interruptions(Power Line AC Single Phase:32 Amp)	IEC 62052-11, IEC 62053-23, IEC 62053-24
1241	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for reactive energy at fundamental frequency(Classes 0.5s, 1s and 1)	AC Voltage Test	IEC:62052-11:2003,IEC:62053-24
1242	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for reactive energy at fundamental frequency(Classes 0.5s, 1s and 1)	Case, Window,Terminal-Terminal block(s), Terminal cover(s), Clearance and creepage Distance(s), Insulating encased meter of protective cl.II, resistance to heat and fire, protection against penetration of dust and water, Display of measured value, Output Device, Mechanical and electrical characteristics, marking of meter, Connection Diagrams and terminal marking	IEC:62052-11:2003,IEC:62053-24
1243	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for reactive energy at fundamental frequency(Classes 0.5s, 1s and 1)	Climatic conditions	IEC:62052-11:2003,IEC:62053-24



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1244	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for reactive energy at fundamental frequency (Classes 0.5s, 1s and 1)	Cold Test	IEC:62052-11:2003, IEC:62053-24
1245	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for reactive energy at fundamental frequency (Classes 0.5s, 1s and 1)	Damp Heat Test (Cycle)	IEC:62052-11:2003, IEC:62053-24
1246	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for reactive energy at fundamental frequency (Classes 0.5s, 1s and 1)	Damped oscillatory waves immunity test	IEC:62052-11:2003, IEC:62053-24
1247	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for reactive energy at fundamental frequency (Classes 0.5s, 1s and 1)	Dry Heat Test	IEC:62052-11:2003, IEC:62053-24
1248	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for reactive energy at fundamental frequency (Classes 0.5s, 1s and 1)	Fast transient burst test	IEC:62052-11:2003, IEC:62053-24
1249	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for reactive energy at fundamental frequency (Classes 0.5s, 1s and 1)	Immunity to conducted disturbances induced by radio-frequency fields	IEC:62052-11:2003, IEC:62053-24
1250	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for reactive energy at fundamental frequency (Classes 0.5s, 1s and 1)	Immunity to electromagnetic RF fields	IEC:62052-11:2003, IEC:62053-24



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1251	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for reactive energy at fundamental frequency(Classes 0.5s, 1s and 1)	Immunity to electrostatic discharge	IEC:62052-11:2003,IEC:62053-24
1252	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for reactive energy at fundamental frequency(Classes 0.5s, 1s and 1)	Impulse voltage test	IEC:62052-11:2003,IEC:62053-24
1253	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for reactive energy at fundamental frequency(Classes 0.5s, 1s and 1)	Marking of meters	IEC:62052-11:2003,IEC:62053-24
1254	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for reactive energy at fundamental frequency(Classes 0.5s, 1s and 1)	Protection against penetration of dust and water	IEC:62052-11:2003,IEC:62053-24
1255	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for reactive energy at fundamental frequency(Classes 0.5s, 1s and 1)	Radio interference suppression Conducted emission(1 phase)	IEC:62052-11:2003,IEC:62053-24
1256	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for reactive energy at fundamental frequency(Classes 0.5s, 1s and 1)	Radio interference suppression Conducted emission(3 phase)	IEC:62052-11:2003,IEC:62053-24
1257	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for reactive energy at fundamental frequency(Classes 0.5s, 1s and 1)	Radio interference suppression Radiated emission(3m distance)	IEC:62052-11:2003,IEC:62053-24



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1258	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for reactive energy at fundamental frequency (Classes 0.5s, 1s and 1)	Resistance to heat & fire	IEC:62052-11:2003, IEC:62053-24
1259	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for reactive energy at fundamental frequency (Classes 0.5s, 1s and 1)	Shock Test	IEC:62052-11:2003, IEC:62053-24
1260	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for reactive energy at fundamental frequency (Classes 0.5s, 1s and 1)	Spring hammer test	IEC:62052-11:2003, IEC:62053-24
1261	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for reactive energy at fundamental frequency (Classes 0.5s, 1s and 1)	Standard Electrical Values	IEC:62052-11:2003, IEC:62053-24
1262	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for reactive energy at fundamental frequency (Classes 0.5s, 1s and 1)	Surge immunity test	IEC:62052-11:2003, IEC:62053-24
1263	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for reactive energy at fundamental frequency (Classes 0.5s, 1s and 1)	Test of Influence of heating	IEC:62052-11:2003, IEC:62053-24
1264	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for reactive energy at fundamental frequency (Classes 0.5s, 1s and 1)	Test of Influence of immunity to earth fault Voltage Range: 30-300 V	IEC:62052-11:2003, IEC:62053-24



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1265	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for reactive energy at fundamental frequency (Classes 0.5s, 1s and 1)	Test of Influence of self heating Voltage Range: 30-300 V	IEC:62052-11:2003, IEC:62053-24
1266	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for reactive energy at fundamental frequency (Classes 0.5s, 1s and 1)	Test of influence of short time over currents	IEC:62052-11:2003, IEC:62053-24
1267	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for reactive energy at fundamental frequency (Classes 0.5s, 1s and 1)	Test of influence of supply voltage	IEC:62052-11:2003, IEC:62053-24
1268	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for reactive energy at fundamental frequency (Classes 0.5s, 1s and 1)	Test of Influence Quantities Continuous Magnetic Induction of External Origin (67mT) Voltage Range: 30-300 V At Sin F=1	IEC:62052-11:2003, IEC:62053-24
1269	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for reactive energy at fundamental frequency (Classes 0.5s, 1s and 1)	Test of Influence Quantities DC and even harmonics in Current circuits Voltage Range: 30-300 V At Sin F = 1 Frequency Range: 45 -65 Hz	IEC:62052-11:2003, IEC:62053-24
1270	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for reactive energy at fundamental frequency (Classes 0.5s, 1s and 1)	Test of Influence Quantities Frequency Variation Current Range: 1 mA to 120A , At Sin F = 1 & 0.5 (lag) Voltage Range: 30 -300V	IEC:62052-11:2003, IEC:62053-24
1271	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for reactive energy at fundamental frequency (Classes 0.5s, 1s and 1)	Test of Influence Quantities limits of error due to variation of current Voltage Range: 30-300 V	IEC:62052-11:2003, IEC:62053-24



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1272	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for reactive energy at fundamental frequency (Classes 0.5s, 1s and 1)	Test of Influence Quantities Magnetic Induction of External Origin (0.5mT) Voltage Range: 30-300 V At Sin F=1	IEC:62052-11:2003, IEC:62053-24
1273	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for reactive energy at fundamental frequency (Classes 0.5s, 1s and 1)	Test of Influence Quantities Operation of Accessories Voltage Range: 30-300 V At Sin F = 1	IEC:62052-11:2003, IEC:62053-24
1274	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for reactive energy at fundamental frequency (Classes 0.5s, 1s and 1)	Test of meter Constant Voltage Range: 30-300 V	IEC:62052-11:2003, IEC:62053-24
1275	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for reactive energy at fundamental frequency (Classes 0.5s, 1s and 1)	Test of no load condition	IEC:62052-11:2003, IEC:62053-24
1276	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for reactive energy at fundamental frequency (Classes 0.5s, 1s and 1)	Test of Power Consumption	IEC:62052-11:2003, IEC:62053-24
1277	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for reactive energy at fundamental frequency (Classes 0.5s, 1s and 1)	Test of Starting Condition Voltage Range: 30-300 V	IEC:62052-11:2003, IEC:62053-24
1278	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for reactive energy at fundamental frequency (Classes 0.5s, 1s and 1)	Tests of Influence Quantities Ambient temperature variation at reference voltage, At Sin F = 1 & 0.5 (lag), Voltage Range: 30-300 V	IEC:62052-11:2003, IEC:62053-24



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1279	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for reactive energy at fundamental frequency (Classes 0.5s, 1s and 1)	Tests of Influence Quantities Harmonic component in the current and voltage circuits 5th Harmonic voltage: 10% of Un 5th Harmonic current: 40% of fundamental current Range: 1 mA to 120A Voltage Range: 30-300 V, at Sin F=1	IEC:62052-11:2003, IEC:62053-24
1280	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for reactive energy at fundamental frequency (Classes 0.5s, 1s and 1)	Tests of Influence Quantities Voltage Variation Current Range: 1 mA to 120A, At Sin F = 1 & 0.5 (lag)	IEC:62052-11:2003, IEC:62053-24
1281	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static meters for reactive energy at fundamental frequency (Classes 0.5s, 1s and 1)	Vibration Test	IEC:62052-11:2003, IEC:62053-24
1282	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	Construction	IEC 60598-2-20
1283	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	Test devices for emergency operation	IEC 60598-2-22, clause 22.21
1284	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Compliance verified as per IS 10322 Part 1	Creepage distances and clearances	IS 10322-5-6, Cl. 8
1285	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	d.c. or a.c. supplied electronic control gear for LED modules	Creepage Distances and Clearances	IEC 61347-2-13, Clause 17
1286	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	d.c. or a.c. supplied electronic control gear for LED modules	Electric Strength	IEC 61347-2-13



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1287	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	d.c. or a.c. supplied electronic control gear for LED modules	Electric Strength	IEC 61347-2-13, Clause 12
1288	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	d.c. or a.c. supplied electronic control gear for LED modules	Fault Conditions	IEC 61347-2-13
1289	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	d.c. or a.c. supplied electronic control gear for LED modules	Fault Conditions	IEC 61347-2-13
1290	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	d.c. or a.c. supplied electronic control gear for LED modules	Fault Conditions	IEC 61347-2-13
1291	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	d.c. or a.c. supplied electronic control gear for LED modules	Fault Conditions	IEC 61347-2-13
1292	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	d.c. or a.c. supplied electronic control gear for LED modules	Fault Conditions	IEC 61347-2-13
1293	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	d.c. or a.c. supplied electronic control gear for LED modules	Fault Conditions	IEC 61347-2-13, Clause 14
1294	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	d.c. or a.c. supplied electronic control gear for LED modules	Glow Wire Test	IEC 61347-2-13
1295	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	d.c. or a.c. supplied electronic control gear for LED modules	Glow Wire Test	IEC 61347-2-13, Clause 19
1296	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	d.c. or a.c. supplied electronic control gear for LED modules	Marking	IEC 61347-2-13, Clause 7
1297	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	d.c. or a.c. supplied electronic control gear for LED modules	MAx working Voltage in any load condition	IEC 61347-2-13, Clause 21
1298	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	d.c. or a.c. supplied electronic control gear for LED modules	Maximum Working Voltage in any load condition	IEC 61347-2-13



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1299	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	d.c. or a.c. supplied electronic control gear for LED modules	Moisture resistance and Insulation	IEC 61347-2-13
1300	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	d.c. or a.c. supplied electronic control gear for LED modules	Moisture resistance and Insulation	IEC 61347-2-13
1301	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	d.c. or a.c. supplied electronic control gear for LED modules	Moisture resistance and Insulation	IEC 61347-2-13, Clause 11
1302	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	d.c. or a.c. supplied electronic control gear for LED modules	Protection against accidental contact with live parts	IEC 61347-2-13
1303	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	d.c. or a.c. supplied electronic control gear for LED modules	Protection against accidental contact with live parts	IEC 61347-2-13
1304	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	d.c. or a.c. supplied electronic control gear for LED modules	Protection against accidental contact with live parts	IEC 61347-2-13
1305	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	d.c. or a.c. supplied electronic control gear for LED modules	Protection against accidental contact with live parts	IEC 61347-2-13
1306	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	d.c. or a.c. supplied electronic control gear for LED modules	Protection against accidental contact with live parts	IEC 61347-2-13, Clause 8
1307	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	d.c. or a.c. supplied electronic control gear for LED modules	Provisions for Protective Earthing	IEC 61347-2-13, Clause 10
1308	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	d.c. or a.c. supplied electronic control gear for LED modules	Resistance to corrosion	IEC 61347-2-13
1309	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	d.c. or a.c. supplied electronic control gear for LED modules	Resistance to corrosion	IEC 61347-2-13
1310	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	d.c. or a.c. supplied electronic control gear for LED modules	Resistance to corrosion	IEC 61347-2-13



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1311	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	d.c. or a.c. supplied electronic control gear for LED modules	Resistance to heat, fire and tracking	IEC 61347-2-13
1312	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	d.c. or a.c. supplied electronic control gear for LED modules	Resistance to heat, fire and tracking	IEC 61347-2-13, Clause 19
1313	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	d.c. or a.c. supplied electronic control gear for LED modules	Resistance to Tracking	IEC 61347-2-13
1314	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	d.c. or a.c. supplied electronic control gear for LED modules	Screws, current-carrying parts and connections	IEC 61347-2-13
1315	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	d.c. or a.c. supplied electronic control gear for LED modules	Screws, current-carrying parts and connections	IEC 61347-2-13, Clause 18
1316	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	d.c. or a.c. supplied electronic control gear for LED modules	Terminals	IEC 61347-2-13
1317	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	d.c. or a.c. supplied electronic control gear for LED modules	Terminals	IEC 61347-2-13
1318	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	d.c. or a.c. supplied electronic control gear for LED modules	Terminals	IEC 61347-2-13, Clause 9
1319	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	d.c. or a.c. supplied electronic control gear for LED modules	Transformer heating	IEC 61347-2-13, Cl. 15
1320	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	d.c. or a.c. supplied electronic control gear for LED modules	Transformer heating	IEC 61347-2-13
1321	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	d.c. or a.c. supplied electronic control gear for LED modules	Transformer heating	IEC 61347-2-13
1322	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	d.c. or a.c. supplied electronic control gear for LED modules	Transformer heating	IEC 61347-2-13



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1323	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Battery Chargers for Self Contained Emergency Luminaires	IS-10322 part 5 Section 8
1324	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Battery Chargers for Self Contained Emergency Luminaires	IS-10322 part 5 Section 8
1325	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Battery Chargers for Self Contained Emergency Luminaires	IS-10322 part 5 Section 8, clauses 20
1326	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	Battery chargers for self-contained emergency luminaires	IEC 60598-2-22
1327	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	Battery chargers for self-contained emergency luminaires	IEC 60598-2-22, clause 22.20
1328	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	CHANGE OVER OPERATION	IEC 60598-2-22
1329	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	CHANGE OVER OPERATION	IEC 60598-2-22
1330	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	CHANGE OVER OPERATION	IEC 60598-2-22
1331	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Change Over Operation	IS-10322 part 5 Section 8
1332	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Change Over Operation	IS-10322 part 5 Section 8
1333	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Change Over Operation	IS-10322 part 5 Section 8, clause 22.18
1334	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Change Over Operation	IS-10322 part 5 Section 8, clauses 18



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1335	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	Construction	IEC 60598-2-22 Ed. 4.1
1336	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	Construction	IEC 60598-2-22 Ed. 4.1
1337	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	Construction	IEC 60598-2-22 Ed. 4.1
1338	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	Construction	IEC 60598-2-22 Ed. 4.1
1339	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	Construction	IEC 60598-2-22 Ed. 4.1
1340	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	Construction	IEC 60598-2-22 Ed. 4.1
1341	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	Construction	IEC 60598-2-22 Ed. 4.1
1342	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	Construction	IEC 60598-2-22 Ed. 4.1
1343	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	Construction	IEC 60598-2-22 Ed. 4.1
1344	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	Construction	IEC 60598-2-22 Ed. 4.1
1345	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	Construction	IEC 60598-2-22 Ed. 4.1
1346	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	Construction	IEC 60598-2-22 Ed. 4.1



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1347	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	Construction	IEC 60598-2-22 Ed. 4.1
1348	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	Construction	IEC 60598-2-22 Ed. 4.1
1349	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	Construction	IEC 60598-2-22 Ed. 4.1
1350	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	Construction	IEC 60598-2-22 Ed. 4.1
1351	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	Construction	IEC 60598-2-22 Ed. 4.1
1352	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	Construction	IEC 60598-2-22 Ed. 4.1, clause 22.7
1353	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Construction	IS-10322 part 5 Section 8
1354	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Construction	IS-10322 part 5 Section 8
1355	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Construction	IS-10322 part 5 Section 8
1356	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Construction	IS-10322 part 5 Section 8
1357	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Construction	IS-10322 part 5 Section 8
1358	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Construction	IS-10322 part 5 Section 8



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1359	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Construction	IS-10322 part 5 Section 8
1360	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Construction	IS-10322 part 5 Section 8
1361	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Construction	IS-10322 part 5 Section 8
1362	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Construction	IS-10322 part 5 Section 8
1363	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Construction	IS-10322 part 5 Section 8
1364	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Construction	IS-10322 part 5 Section 8
1365	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Construction	IS-10322 part 5 Section 8
1366	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Construction	IS-10322 part 5 Section 8
1367	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Construction	IS-10322 part 5 Section 8, clauses 18
1368	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Creepage and Clearance	IS-10322 part 5 Section 8
1369	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	Creepage Distances And Clearances	IEC 60598-2-22 Ed. 4.1, clause 22.8
1370	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	CREEPAGE DISTANCES AND CLEARANCES	IS-10322 part 5 Section 8, clauses 18



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1371	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	ENDURANCE TEST AND THERMAL TEST	IEC 60598-2-22
1372	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	ENDURANCE TEST AND THERMAL TEST	IEC 60598-2-22
1373	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	ENDURANCE TEST AND THERMAL TEST	IEC 60598-2-22
1374	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	ENDURANCE TEST AND THERMAL TEST	IEC 60598-2-22, clause 22.13
1375	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Endurance Test and Thermal Test	IS-10322 part 5 Section 8
1376	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Endurance Test and Thermal Test	IS-10322 part 5 Section 8
1377	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Endurance Test and Thermal Test	IS-10322 part 5 Section 8
1378	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Endurance Test and Thermal Test	IS-10322 part 5 Section 8, clauses 13
1379	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	EXTERNAL AND INTERNAL WIRING	IEC 60598-2-22
1380	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	EXTERNAL AND INTERNAL WIRING	IEC 60598-2-22
1381	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	EXTERNAL AND INTERNAL WIRING	IEC 60598-2-22
1382	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	EXTERNAL AND INTERNAL WIRING	IEC 60598-2-22, clause 22.11



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1383	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	EXTERNAL AND INTERNAL WIRING	IS-10322 part 5 Section 8
1384	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	EXTERNAL AND INTERNAL WIRING	IS-10322 part 5 Section 8
1385	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	EXTERNAL AND INTERNAL WIRING	IS-10322 part 5 Section 8
1386	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	EXTERNAL AND INTERNAL WIRING	IS-10322 part 5 Section 8, clauses 11
1387	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Functional Safety	IS-10322 part 5 Section 8
1388	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Functional Safety	IS-10322 part 5 Section 8
1389	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Functional Safety	IS-10322 part 5 Section 8, clauses 17
1390	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	High Temperature Operation	IS-10322 part 5 Section 8
1391	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	High Temperature Operation	IS-10322 part 5 Section 8
1392	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	High Temperature Operation	IS-10322 part 5 Section 8
1393	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	High Temperature Operation	IS-10322 part 5 Section 8, clauses 19
1394	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	High temperature operation	IEC 60598-2-22



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1395	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	High temperature operation	IEC 60598-2-22
1396	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	High temperature operation	IEC 60598-2-22
1397	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	High temperature operation	IEC 60598-2-22, clause 22.19
1398	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	INSULATION RESISTANCE AND ELECTRIC STRENGTH	IEC 60598-2-22
1399	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	INSULATION RESISTANCE AND ELECTRIC STRENGTH	IEC 60598-2-22
1400	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	INSULATION RESISTANCE AND ELECTRIC STRENGTH	IEC 60598-2-22
1401	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	INSULATION RESISTANCE AND ELECTRIC STRENGTH	IEC 60598-2-22
1402	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	INSULATION RESISTANCE AND ELECTRIC STRENGTH	IEC 60598-2-22, clause 22.15
1403	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Insulation Resistance and Electric Strength	IS-10322 part 5 Section 8
1404	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Insulation Resistance and Electric Strength	IS-10322 part 5 Section 8
1405	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Insulation Resistance and Electric Strength	IS-10322 part 5 Section 8
1406	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Insulation Resistance and Electric Strength	IS-10322 part 5 Section 8



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1407	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Insulation Resistance and Electric Strength	IS-10322 part 5 Section 8
1408	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Insulation Resistance and Electric Strength	IS-10322 part 5 Section 8
1409	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Insulation Resistance and Electric Strength	IS-10322 part 5 Section 8
1410	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Insulation Resistance and Electric Strength	IS-10322 part 5 Section 8
1411	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Insulation Resistance and Electric Strength	IS-10322 part 5 Section 8
1412	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Insulation Resistance and Electric Strength	IS-10322 part 5 Section 8
1413	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Insulation Resistance and Electric Strength	IS-10322 part 5 Section 8
1414	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Insulation Resistance and Electric Strength	IS-10322 part 5 Section 8, clauses 15
1415	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	emergency lighting	Marking	IEC 60598-2-22 Ed. 4.1, clause 22.6
1416	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	Marking	IEC 60598-2-22 Ed. 4.1: 2017
1417	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Markings	IS-10322 part 5 Section 8, clause 6
1418	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	PROTECTION AGAINST ELECTRIC SHOCK	IEC 60598-2-22



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1419	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	PROTECTION AGAINST ELECTRIC SHOCK	IEC 60598-2-22
1420	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	PROTECTION AGAINST ELECTRIC SHOCK	IEC 60598-2-22
1421	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	PROTECTION AGAINST ELECTRIC SHOCK	IEC 60598-2-22
1422	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	PROTECTION AGAINST ELECTRIC SHOCK	IEC 60598-2-22, clause 22.12
1423	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Protection Against Electric Shock	IS-10322 part 5 Section 8
1424	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Protection Against Electric Shock	IS-10322 part 5 Section 8
1425	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Protection Against Electric Shock	IS-10322 part 5 Section 8
1426	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Protection Against Electric Shock	IS-10322 part 5 Section 8
1427	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Protection Against Electric Shock	IS-10322 part 5 Section 8, clauses 12
1428	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	Provision For Earthing	IEC 60598-2-22, clause 22.9
1429	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	PROVISION FOR EARTHING	IS-10322 part 5 Section 8, clauses 9
1430	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	RESISTANCE TO DUST AND MOISTURE	IEC 60598-2-22



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1431	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	RESISTANCE TO DUST AND MOISTURE	IEC 60598-2-22
1432	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	RESISTANCE TO DUST AND MOISTURE	IEC 60598-2-22, clause 22.14
1433	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Resistance To Dust and Moisture	IS-10322 part 5 Section 8
1434	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Resistance To Dust and Moisture	IS-10322 part 5 Section 8
1435	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Resistance To Dust and Moisture	IS-10322 part 5 Section 8
1436	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Resistance To Dust and Moisture	IS-10322 part 5 Section 8, clauses 14
1437	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	Resistance to heat , fire and tracking	IEC 60598-2-22
1438	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	Resistance to heat , fire and tracking	IEC 60598-2-22
1439	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	Resistance to heat , fire and tracking	IEC 60598-2-22
1440	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	Resistance to heat , fire and tracking	IEC 60598-2-22
1441	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	Resistance to heat , fire and tracking	IEC 60598-2-22
1442	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	Resistance to heat , fire and tracking	IEC 60598-2-22



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1443	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	Resistance to heat , fire and tracking	IEC 60598-2-22
1444	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	Resistance to heat , fire and tracking	IEC 60598-2-22, clause 22.16
1445	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	Resistance to heat , fire and tracking	IS-10322 part 5 Section 8: 2013 and IEC 60598-2-22, clause 16
1446	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	Resistance to heat , fire and tracking	IS-10322 part 5 Section 8: 2013 and IEC 60598-2-22
1447	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Rest Mode and Inhibition Mode Facilities	IS-10322 part 5 Section 8
1448	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	Terminals	IEC 60598-2-22
1449	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	Terminals	IEC 60598-2-22
1450	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	Terminals	IEC 60598-2-22
1451	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	Terminals	IEC 60598-2-22
1452	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	Terminals	IEC 60598-2-22
1453	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency lighting	Terminals	IEC 60598-2-22, clause 22.10
1454	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Terminals	IS-10322 part 5 Section 8



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1455	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Terminals	IS-10322 part 5 Section 8
1456	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Terminals	IS-10322 part 5 Section 8
1457	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Terminals	IS-10322 part 5 Section 8
1458	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Terminals	IS-10322 part 5 Section 8, clauses 10
1459	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lighting	Test Devices for Emergency Operation Rest Mode and Inhibition Mode Facilities	IS-10322 part 5 Section 8
1460	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Emergency Lights	Resistance to heat , fire and tracking	IS-10322 part 5 Section 6
1461	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose luminaries	Marking	IS 10322-5-1: 2012
1462	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed general purpose Luminaires	MARKING	IS 10322-5-1
1463	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Insulation Resistance and Electric Strength	IS 10322-5-1, CL. 15
1464	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Provisions for protective earthing	IS 10322-5-1, CL. 9
1465	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Construction	IS 10322-5-1, CL. 7



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1466	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Creepage distances and clearances	IS 10322-5-1, Cl.8
1467	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Endurance Tests and thermal tests	10322-5-1, Cl. 13
1468	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Endurance Tests and thermal tests	IS 10322-5-1, Cl. 13
1469	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Endurance Tests and thermal tests	IS 10322-5-1, Cl. 13
1470	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	External and internal wiring	is 10322-5-1, Cl.11
1471	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	External and internal wiring	IS 10322-5-1, Cl. 11
1472	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Insulation Resistance and Electric Strength	IS 10322-5-1, Cl. 15
1473	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Insulation Resistance and Electric Strength	IS 10322-5-1, Cl.15
1474	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Protection against Electric Shock	IS 10322-5-1
1475	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Protection against Electric Shock	IS 10322-5-1, cl. 12
1476	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Protection against Electric Shock	IS 10322-5-1, Cl. 12
1477	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Provisions for protective earthing	IS 10322-5-1, Cl. 9



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1478	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Resistance to Dust & Moisture	IS 10322-5-1, Cl.14
1479	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Resistance to heat, fire and tracking	10322-5-1
1480	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Resistance to heat, fire and tracking	10322-5-1, Cl. 16
1481	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Resistance to heat, fire and tracking	IS 10322-5-1
1482	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Resistance to heat, fire and tracking	IS 10322-5-1, Cl. 16
1483	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Resistance to heat, fire and tracking	IS 10322-5-1, Cl. 16
1484	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Terminals	IS 10322-5-1, cl. 10
1485	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Terminals	IS 10322-5-1, Cl. 10
1486	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Terminals	IS 10322-5-1, Cl.10
1487	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Terminals	IS 10322-5-1, Cl.10
1488	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	General Purpose luminaries	Construction	IS-10322 part 5
1489	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	General Purpose luminaries	Construction	IS-10322 part 5



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1490	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	General Purpose luminaries	Construction	IS-10322 part 5
1491	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	General Purpose luminaries	Construction	IS-10322 part 5
1492	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	General Purpose luminaries	Construction	IS-10322 part 5
1493	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	General Purpose luminaries	Construction	IS-10322 part 5
1494	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	General Purpose luminaries	Construction	IS-10322 part 5
1495	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	General Requirements and Tests	Construction	IEC 60598-1 Ed.8.1
1496	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Construction	IEC 60598-2-8
1497	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Construction	IEC 60598-2-8
1498	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Construction	IEC 60598-2-8
1499	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Construction	IEC 60598-2-8
1500	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Construction	IEC 60598-2-8
1501	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Construction	IEC 60598-2-8



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Laboratory Name :	ELECTRONICS REGIONAL TEST LABORATORY (NORTH), S BLOCK OKHLA PH-II, NEW DELHI, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	NABL T0626DL18329	Page No	197 of 416
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1502	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Construction	IEC 60598-2-8
1503	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Construction	IEC 60598-2-8
1504	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Construction	IEC 60598-2-8
1505	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Construction	IEC 60598-2-8
1506	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Construction	IEC 60598-2-8
1507	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Construction	IEC 60598-2-8
1508	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Construction	IEC 60598-2-8
1509	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Construction	IEC 60598-2-8
1510	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Construction	IEC 60598-2-8
1511	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Construction	IEC 60598-2-8
1512	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Construction	IEC 60598-2-8
1513	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Construction	IEC 60598-2-8



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1514	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Construction clause	IEC 60598-2-8, CI 8.7
1515	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Creepage Distances And Clearances	IEC 60598-2-8, clause 8.8
1516	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Endurance test and thermal test	IEC 60598-2-8
1517	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Endurance test and thermal test	IEC 60598-2-8
1518	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Endurance test and thermal test	IEC 60598-2-8
1519	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Endurance test and thermal test	IEC 60598-2-8, clause 8.13
1520	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	EXTERNAL AND INTERNAL WIRING	IEC 60598-2-8
1521	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	EXTERNAL AND INTERNAL WIRING	IEC 60598-2-8
1522	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	EXTERNAL AND INTERNAL WIRING	IEC 60598-2-8
1523	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	EXTERNAL AND INTERNAL WIRING	IEC 60598-2-8, clauses 8.13
1524	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Handlamps	IEC 60598-2-8
1525	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	INSULATION RESISTANCE AND ELECTRIC STRENGTH	IEC 60598-2-8



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1526	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	INSULATION RESISTANCE AND ELECTRIC STRENGTH	IEC 60598-2-8
1527	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	INSULATION RESISTANCE AND ELECTRIC STRENGTH	IEC 60598-2-8
1528	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	INSULATION RESISTANCE AND ELECTRIC STRENGTH	IEC 60598-2-8
1529	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	INSULATION RESISTANCE AND ELECTRIC STRENGTH clauses	IEC 60598-2-8, CI 8.15
1530	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Marking	IEC 60598-2-8: 2013, clauses 8.6
1531	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Protection against electric shock	IEC 60598-2-8
1532	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Protection against electric shock	IEC 60598-2-8
1533	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Protection against electric shock	IEC 60598-2-8
1534	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Protection against electric shock	IEC 60598-2-8
1535	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Protection against electric shock	IEC 60598-2-8, clause 8.12
1536	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Provision For Earthing	IEC 60598-2-8, clause 8.9
1537	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	RESISTANCE TO DUST AND MOISTURE	IEC 60598-2-8



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1538	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	RESISTANCE TO DUST AND MOISTURE	IEC 60598-2-8
1539	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	RESISTANCE TO DUST AND MOISTURE	IEC 60598-2-8
1540	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	RESISTANCE TO DUST AND MOISTURE	IEC 60598-2-8, clauses 8.14
1541	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Resistance to heat , fire and tracking	IEC 60598-2-8
1542	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Resistance to heat , fire and tracking	IEC 60598-2-8
1543	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Resistance to heat , fire and tracking	IEC 60598-2-8
1544	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Resistance to heat , fire and tracking	IEC 60598-2-8
1545	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Resistance to heat , fire and tracking	IEC 60598-2-8
1546	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Resistance to heat , fire and tracking	IEC 60598-2-8
1547	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Resistance to heat , fire and tracking	IEC 60598-2-8
1548	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Resistance to heat , fire and tracking	IEC 60598-2-8
1549	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Resistance to heat , fire and tracking	IEC 60598-2-8



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1550	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Resistance to heat , fire and tracking	IEC 60598-2-8, clauses 8.16
1551	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Terminals	IEC 60598-2-8
1552	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Terminals	IEC 60598-2-8
1553	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Terminals	IEC 60598-2-8
1554	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Terminals	IEC 60598-2-8, clauses 8.10
1555	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting, Part 1: Safety Requirements	Construction	IS 16103-1, Cl.15
1556	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting, Part 1: Safety Requirements	Creepage distances and clearances	IS 16103-1, Cl.16
1557	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting, Part 1: Safety Requirements	Electric Strength	IS 16103-1, CL.13
1558	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting, Part 1: Safety Requirements	Fault Conditions	IS 16103-1, Cl. 13
1559	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting, Part 1: Safety Requirements	Heat Management	IS 16103-1, Cl.21
1560	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting, Part 1: Safety Requirements	Information To Luminaire Design	IS 16103-1, Cl.20
1561	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting, Part 1: Safety Requirements	Marking and Instructions	IS 16103-1, Cl.7



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1562	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting, Part 1: Safety Requirements	Moisture Resistance and Insulation	IS 16103-1, Cl. 11
1563	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting, Part 1: Safety Requirements	Protection against accidental contact with live parts	IS 16103-1, Cl.10
1564	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting, Part 1: Safety Requirements	Provisions for protective earthing	IS 16103-1, Cl.9
1565	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting, Part 1: Safety Requirements	Resistance to Corrosion	IS 16103-1, Cl.19
1566	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting, Part 1: Safety Requirements	Resistance to heat, fire and tracking	IS 16103-1, Cl.18
1567	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting, Part 1: Safety Requirements	Screws, current carrying parts & connections	IS 16103-1, Cl.17
1568	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting, Part 1: Safety Requirements	Terminals	IS 16103-1
1569	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Purpose Lighting Safety Requirements	Construction	IS-16103 (Part 1):2012 (Cl.15)
1570	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Purpose Lighting Safety Requirements	Creepage Distances and Clearances	IS-16103 (Part 1):2012 (Cl.16)
1571	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Purpose Lighting Safety Requirements	Electric Strength	IS-16103 (Part 1):2012 (Cl.12)
1572	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Purpose Lighting Safety Requirements	Electric Strength	IS-16103 (Part 1):2012 (Cl.12)
1573	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Purpose Lighting Safety Requirements	Fault Conditions	IS-16103 (Part 1):2012 (Cl.13)



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1574	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Purpose Lighting Safety Requirements	Fault Conditions	IS-16103 (Part 1):2012 (Cl.13)
1575	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Purpose Lighting Safety Requirements	Fault Conditions	IS-16103 (Part 1):2012 (Cl.13)
1576	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Purpose Lighting Safety Requirements	Fault Conditions	IS-16103 (Part 1):2012 (Cl.13)
1577	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Purpose Lighting Safety Requirements	Fault Conditions	IS-16103 (Part 1):2012 (Cl.13)
1578	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Purpose Lighting Safety Requirements	Heat Management	IS-16103 (Part 1):2012 (Cl.21)
1579	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Purpose Lighting Safety Requirements	IS-16103 (Part 1):2012	IS-16103 (Part 1):2012 (Cl.10)
1580	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Purpose Lighting Safety Requirements	Marking	IS-16103 (Part 1):2012 (Cl.7)
1581	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Purpose Lighting Safety Requirements	Moisture Resistance And Insulation	IS-16103 (Part 1):2012 (Cl.11)
1582	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Purpose Lighting Safety Requirements	Moisture Resistance And Insulation	IS-16103 (Part 1):2012 (Cl.11)
1583	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Purpose Lighting Safety Requirements	Protection Against Accidental Contact With Live Parts	IS-16103 (Part 1):2012 (Cl.10)
1584	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Purpose Lighting Safety Requirements	Protection Against Accidental Contact With Live Parts	IS-16103 (Part 1):2012 (Cl.10)
1585	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Purpose Lighting Safety Requirements	Protection Against Accidental Contact With Live Parts	IS-16103 (Part 1):2012 (Cl.10)



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1586	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Purpose Lighting Safety Requirements	Protection Against Accidental Contact With Live Parts	IS-16103 (Part 1):2012 (Cl.10)
1587	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Purpose Lighting Safety Requirements	Provision For Protective Earthing	IS-16103 (Part 1):2012 (Cl.9)
1588	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Purpose Lighting Safety Requirements	Resistance To Corrosion	IS-16103 (Part 1):2012 (Cl.19)
1589	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Purpose Lighting Safety Requirements	Resistance to Heat, Fire And Tracking	IS-16103 (Part 1):2012 (Cl.18)
1590	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Purpose Lighting Safety Requirements	Resistance to Heat, Fire And Tracking	IS-16103 (Part 1):2012 (Cl.18)
1591	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Purpose Lighting Safety Requirements	Resistance to Heat, Fire And Tracking	IS-16103 (Part 1):2012 (Cl.18)
1592	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Purpose Lighting Safety Requirements	Screws, Current-Carrying Parts And Connections	IS-16103 (Part 1):2012 (Cl.17)
1593	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Purpose Lighting Safety Requirements	Screws, Current-Carrying Parts And Connections	IS-16103 (Part 1):2012 (Cl.17)
1594	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Purpose Lighting Safety Requirements	Terminals	IS-16103 (Part 1):2012 (Cl.8)
1595	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Purpose Lighting Safety Requirements	Terminals	IS-16103 (Part 1):2012 (Cl.8)
1596	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Purpose Lighting Safety Requirements	Terminals	IS-16103 (Part 1):2012 (Cl.8)
1597	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Purpose Lighting Safety Requirements	Terminals	IS-16103 (Part 1):2012 (Cl.8)



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1598	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Purpose Lighting Safety Requirements	Terminals	IS-16103 (Part 1):2012 (Cl.8)
1599	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Purpose Lighting Safety Requirements	Fault Conditions	IS-16103 (Part 1):2012 (Cl.13)
1600	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	Construction	IEC 60598-2-20
1601	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	Construction	IEC 60598-2-20
1602	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	Construction	IEC 60598-2-20
1603	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	Construction	IEC 60598-2-20
1604	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	Construction	IEC 60598-2-20
1605	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	Construction	IEC 60598-2-20
1606	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	Construction	IEC 60598-2-20
1607	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	Construction	IEC 60598-2-20
1608	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	Construction	IEC 60598-2-20
1609	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	Construction	IEC 60598-2-20



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1610	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	Construction	IEC 60598-2-20
1611	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	Construction	IEC 60598-2-20
1612	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	Construction	IEC 60598-2-20
1613	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	Construction	IEC 60598-2-20
1614	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	Construction	IEC 60598-2-20
1615	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	Construction	IEC 60598-2-20, clause 20.7
1616	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	Construction-Cord Anchorage Test	IEC 60598-2-20
1617	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	Creepage Distances And Clearances	IEC 60598-2-20, clause 20.8
1618	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	ENDURANCE TEST AND THERMAL TEST	IEC 60598-2-20
1619	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	ENDURANCE TEST AND THERMAL TEST	IEC 60598-2-20
1620	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	ENDURANCE TEST AND THERMAL TEST	IEC 60598-2-20
1621	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	ENDURANCE TEST AND THERMAL TEST	IEC 60598-2-20, clause 20.13



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1622	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	EXTERNAL AND INTERNAL WIRING	IEC 60598-2-20
1623	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	EXTERNAL AND INTERNAL WIRING	IEC 60598-2-20
1624	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	EXTERNAL AND INTERNAL WIRING	IEC 60598-2-20
1625	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	EXTERNAL AND INTERNAL WIRING	IEC 60598-2-20, clause 20.11
1626	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	INSULATION RESISTANCE AND ELECTRIC STRENGTH	IEC 60598-2-20
1627	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	INSULATION RESISTANCE AND ELECTRIC STRENGTH	IEC 60598-2-20
1628	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	INSULATION RESISTANCE AND ELECTRIC STRENGTH	IEC 60598-2-20
1629	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	INSULATION RESISTANCE AND ELECTRIC STRENGTH	IEC 60598-2-20
1630	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	INSULATION RESISTANCE AND ELECTRIC STRENGTH	IEC 60598-2-20, clause 20.15
1631	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	Marking	IEC 60598-2-20: 2014, clause 20.6
1632	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	onstruction	IEC 60598-2-20
1633	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	PROTECTION AGAINST ELECTRIC SHOCK	IEC 60598-2-20



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1634	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	PROTECTION AGAINST ELECTRIC SHOCK	IEC 60598-2-20
1635	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	PROTECTION AGAINST ELECTRIC SHOCK	IEC 60598-2-20
1636	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	PROTECTION AGAINST ELECTRIC SHOCK	IEC 60598-2-20
1637	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	PROTECTION AGAINST ELECTRIC SHOCK	IEC 60598-2-20, clause 20.12
1638	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	Provision For Earthing	IEC 60598-2-20, clause 20.9
1639	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	RESISTANCE TO DUST, Solid Object AND MOISTURE	IEC 60598-2-20
1640	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	RESISTANCE TO DUST, Solid Object AND MOISTURE	IEC 60598-2-20
1641	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	RESISTANCE TO DUST, Solid Object AND MOISTURE	IEC 60598-2-20, clause 20.14
1642	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	Resistance to heat , fire and tracking	IEC 60598-2-20
1643	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	Resistance to heat , fire and tracking	IEC 60598-2-20
1644	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	Resistance to heat , fire and tracking	IEC 60598-2-20
1645	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	Resistance to heat , fire and tracking	IEC 60598-2-20



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1646	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	Resistance to heat , fire and tracking	IEC 60598-2-20
1647	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	Resistance to heat , fire and tracking	IEC 60598-2-20
1648	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	Resistance to heat , fire and tracking	IEC 60598-2-20
1649	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	Resistance to heat , fire and tracking	IEC 60598-2-20
1650	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	Resistance to heat , fire and tracking	IEC 60598-2-20
1651	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	Resistance to heat , fire and tracking	IEC 60598-2-20, clause 20.16
1652	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	Terminals	IEC 60598-2-20
1653	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	Terminals	IEC 60598-2-20
1654	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	Terminals	IEC 60598-2-20
1655	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	Terminals	IEC 60598-2-20
1656	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting chains	Terminals	IEC 60598-2-20, clause 20.10
1657	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires Particular Requirements for Rope Lights	Endurance tests and thermal tests	IS 10322 (Part 5/Sec 9) : 2017, Cl. No 21.13 (Cl. no 21.13.1 - 21.13.3)



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1658	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires Particular Requirements for Rope Lights	Construction	IS 10322 (Part 5/Sec 9) : 2017, Cl. No 21.7 (Cl. no 21.7.1 - 21.7.5)
1659	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires Particular Requirements for Rope Lights	Creepage distances and clearances	IS 10322 (Part 5/Sec 9) : 2017, Cl. No 21.8
1660	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires Particular Requirements for Rope Lights	External and internal wiring	IS 10322 (Part 5/Sec 9) : 2017, Cl. No 21.11 (Cl. no 21.11.1 - 21.11.5)
1661	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires Particular Requirements for Rope Lights	Insulation resistance and electric strength	IS 10322 (Part 5/Sec 9) : 2017, Cl. No 21.15
1662	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires Particular Requirements for Rope Lights	Protection against electric shock	IS 10322 (Part 5/Sec 9) : 2017, Cl. No 21.12
1663	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires Particular Requirements for Rope Lights	Provisions for earthing	IS 10322 (Part 5/Sec 9) : 2017, Cl. No 21.9
1664	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires Particular Requirements for Rope Lights	Resistance to dust, solid objects and moisture	IS 10322 (Part 5/Sec 9) : 2017, Cl.No. 21.14
1665	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires Particular Requirements for Rope Lights	Resistance to heat, fire and tracking	IS 10322 (Part 5/Sec 9) : 2017, Cl. No 21.16
1666	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires Particular Requirements for Rope Lights	Terminals	IS 10322 (Part 5/Sec 9) : 2017, Cl. No 21.10
1667	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires Particular Requirements for Rope Lights	Marking	IS 10322 (Part 5/Sec 9) : 2017, Cl. No 21.6 (Cl. no 21.6.1 - 21.6.4)
1668	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires Particular Requirements for Rope Lights	Classification of luminaires	IS 10322 (Part 5/Sec 9) : 2017, Cl. No 21.5 (Cl. no 21.5.1 - 21.5.3)
1669	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Lighting Chain	Construction	IEC 60598-2-20, 2014/IS 10322-5-7, Cl.20.7



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1670	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Lighting Chain	Endurance Tests and thermal tests	IEC 60598-2-20, 2014/IS 10322-5-7, CL. 20.13
1671	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Lighting Chain	External and internal wiring	IEC 60598-2-20, 2014/IS 10322-5-7, cl.20.11
1672	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Lighting Chain	Insulation Resistance and Electric Strength	IEC 60598-2-20, 2014/IS 10322-5-7, Cl. 20.15
1673	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Lighting Chain	Insulation Resistance and Electric Strength	IEC 60598-2-20, 2014/IS 10322-5-7, Cl.20.15
1674	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Lighting Chain	Marking and Instructions	IS 10322-5-7
1675	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Lighting Chain	Protection against Electric Shock	IEC 60598-2-20, 2014/IS 10322-5-7, Cl. 20.12
1676	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Lighting Chain	Resistance to heat, fire and tracking	IEC 60598-2-20, 2014/IS 10322-5-7, Cl.20.16
1677	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Lighting Chain	Resistance to heat, fire and tracking	IEC 60598-2-20, 2014/IS 10322-5-7, Cl. 20.16
1678	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Lighting Chain	Resistance to heat, fire and tracking	IEC 60598-2-20, 2014/IS 10322-5-7, Cl.20.16
1679	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Lighting Chain	Endurance Tests and thermal tests	IEC 60598-2-20, 2014/IS 10322-5-7, Cl. 20.13
1680	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Lighting Chain	Resistance to heat, fire and tracking	IEC 60598-2-20, 2014/IS 10322-5-7, Cl.20.16
1681	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Lighting Chain	Construction	IEC 60598-2-20, 2014/IS 10322-5-7, Cl. 20.7



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1682	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Lighting Chain	Construction	IEC 60598-2-20, 2014/IS 10322-5-7, cl. 20.7
1683	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Lighting Chain	Construction	IEC 60598-2-20, 2014/IS 10322-5-7, Cl.20.7
1684	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Lighting Chain	Creepage distances and clearances	IEC 60598-2-20, 2014/IS 10322-5-7, Cl. 20.8
1685	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Lighting Chain	Endurance Tests and thermal tests	IEC 60598-2-20, 2014/IS 10322-5-7, cL. 20.13
1686	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Lighting Chain	Endurance Tests and thermal tests	IEC 60598-2-20, 2014/IS 10322-5-7, Cl. 20.13
1687	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Lighting Chain	Insulation Resistance and Electric Strength	IEC 60598-2-20, 2014/IS 10322-5-7, Cl. 20.15
1688	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Lighting Chain	Protection against Electric Shock	IEC 60598-2-20, 2014/IS 10322-5-7, Cl. 20.12
1689	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Lighting Chain	Protection against Electric Shock	IEC 60598-2-20, 2014/IS 10322-5-7, Cl. 20.12
1690	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Lighting Chain	Protection against Electric Shock	IEC 60598-2-20, 2014/IS 10322-5-7, cl. 20.12
1691	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Lighting Chain	Provisions for protective earthing	IEC 60598-2-20, 2014/IS 10322-5-7, Cl. 20.9
1692	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Lighting Chain	Provisions for protective earthing	IEC 60598-2-20, 2014/IS 10322-5-7, Cl. 20.9
1693	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Lighting Chain	Resistance to Dust & Moisture	IEC 60598-2-20, 2014/IS 10322-5-7, Cl. 20.14



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1694	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Lighting Chain	Resistance to heat, fire and tracking	IEC 60598-2-20, 2014/IS 10322-5-7
1695	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Lighting Chain	Terminals	IEC 60598-2-20, 2014/IS 10322-5-7, Cl. 20.10
1696	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Lighting Chain	Terminals	IEC 60598-2-20, 2014/IS 10322-5-7, Cl. 20.10
1697	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Lighting Chain	Terminals	IEC 60598-2-20, 2014/IS 10322-5-7, Cl. 20.10
1698	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LUMINAIRES FOR HAND LAMPS	Endurance Tests and thermal tests	IS 10322-5-6, Cl. 13
1699	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LUMINAIRES FOR HAND LAMPS	Construction	IS 10322-5-6, Cl. 7
1700	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LUMINAIRES FOR HAND LAMPS	Construction	IS 10322-5-6, Cl. 7
1701	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LUMINAIRES FOR HAND LAMPS	Construction	IS 10322-5-6, Cl. 7
1702	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LUMINAIRES FOR HAND LAMPS	Construction	IS 10322-5-6, Cl. 7
1703	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LUMINAIRES FOR HAND LAMPS	Construction	IS 10322-5-6, Cl. 7
1704	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LUMINAIRES FOR HAND LAMPS	Creepage Distances and Clearances	IS 10322-5-6: 2013, clauses 8
1705	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LUMINAIRES FOR HAND LAMPS	Endurance Tests and thermal tests	IS 10322-5-6, cl. 13



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1706	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LUMINAIRES FOR HAND LAMPS	Endurance Tests and thermal tests	IS 10322-5-6, Cl.13
1707	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LUMINAIRES FOR HAND LAMPS	Endurance Tests and thermal tests	IS 10322-5-6, Cl. 13
1708	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LUMINAIRES FOR HAND LAMPS	External and internal wiring	IS 10322-5-6
1709	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LUMINAIRES FOR HAND LAMPS	External and internal wiring	IS 10322-5-6, cl. 11
1710	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LUMINAIRES FOR HAND LAMPS	External and internal wiring	IS 10322-5-6, cl.11
1711	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LUMINAIRES FOR HAND LAMPS	Insulation Resistance and Electric Strength	10322-5-6, Cl. 15
1712	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LUMINAIRES FOR HAND LAMPS	Insulation Resistance and Electric Strength	IS 10322-5-6, Cl.15
1713	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LUMINAIRES FOR HAND LAMPS	Markings	IS 10322-5-6, clause 6
1714	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LUMINAIRES FOR HAND LAMPS	Protection against Electric Shock	IS 10322-5-6, clause 12
1715	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LUMINAIRES FOR HAND LAMPS	Provisions for protective earthing	IS 10322-5-6, Cl.9
1716	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LUMINAIRES FOR HAND LAMPS	Provisions for protective earthing	IS 10322-5-6, Cl.9
1717	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LUMINAIRES FOR HAND LAMPS	Resistance to Dust & Moisture	IS 10322-5-6



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1718	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LUMINAIRES FOR HAND LAMPS	Resistance to Dust & Moisture	IS 10322-5-6
1719	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LUMINAIRES FOR HAND LAMPS	Resistance to Dust & Moisture	IS 10322-5-6, cl. 14
1720	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LUMINAIRES FOR HAND LAMPS	Resistance to heat, fire and tracking	10322-5-6, cl.16
1721	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LUMINAIRES FOR HAND LAMPS	Resistance to heat, fire and tracking	is 10322-5-6
1722	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LUMINAIRES FOR HAND LAMPS	Resistance to heat, fire and tracking	IS 10322-5-6, Cl. 16
1723	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LUMINAIRES FOR HAND LAMPS	Resistance to heat, fire and tracking	IS 10322-5-6, Cl.16
1724	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LUMINAIRES FOR HAND LAMPS	Resistance to heat, fire and tracking	IS 10322-5-6, Cl.16
1725	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LUMINAIRES FOR HAND LAMPS	Terminals	IS 10322-5-6
1726	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LUMINAIRES FOR HAND LAMPS	Terminals	IS 10322-5-6, Cl. 10
1727	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LUMINAIRES FOR HAND LAMPS	Terminals	IS 10322-5-6, Cl.10
1728	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LUMINAIRES FOR HAND LAMPS	Terminals	IS 10322-5-6, Cl.10
1729	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	mergency lighting	Battery chargers for self-contained emergency luminaires	Battery chargers for self-contained emergency luminaires



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1730	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	Resistance to heat , fire and tracking	IEC 60598-2-1 : 1979 +A1 1987
1731	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	Resistance to heat , fire and tracking	IEC 60598-2-1 : 1979 +A1 1987
1732	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	Construction	IEC 60598-2-1 : 1979 +A1 1987
1733	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	Construction	IEC 60598-2-1 : 1979 +A1 1987
1734	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	Construction	IEC 60598-2-1 : 1979 +A1 1987
1735	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	Construction	IEC 60598-2-1 : 1979 +A1 1987
1736	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	Construction	IEC 60598-2-1 : 1979 +A1 1987
1737	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	Construction	IEC 60598-2-1 : 1979 +A1 1987
1738	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	Construction	IEC 60598-2-1 : 1979 +A1 1987
1739	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	Construction	IEC 60598-2-1 : 1979 +A1 1987
1740	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	Construction	IEC 60598-2-1 : 1979 +A1 1987
1741	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	Construction	IEC 60598-2-1 : 1979 +A1 1987



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1742	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	Construction	IEC 60598-2-1 : 1979 +A1 1987
1743	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	Construction	IEC 60598-2-1 : 1979 +A1 1987
1744	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	Construction	IEC 60598-2-1 : 1979 +A1 1987
1745	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	Construction	IEC 60598-2-1 : 1979 +A1 1987
1746	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	Construction	IEC 60598-2-1 : 1979 +A1 1987
1747	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	Construction	IEC 60598-2-1 : 1979 +A1 1987, clause 1.6
1748	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	Creepage Distances And Clearances	IEC 60598-2-1 : 1979 +A1 1987, clause 1.7
1749	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	ENDURANCE TEST AND THERMAL TEST	IEC 60598-2-1 : 1979 +A1 1987
1750	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	ENDURANCE TEST AND THERMAL TEST	IEC 60598-2-1 : 1979 +A1 1987
1751	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	ENDURANCE TEST AND THERMAL TEST	IEC 60598-2-1 : 1979 +A1 1987
1752	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	ENDURANCE TEST AND THERMAL TEST	IEC 60598-2-1 : 1979 +A1 1987, clause 1.12
1753	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	EXTERNAL AND INTERNAL WIRING	IEC 60598-2-1 : 1979 +A1 1987



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1754	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	EXTERNAL AND INTERNAL WIRING	IEC 60598-2-1 : 1979 +A1 1987
1755	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	EXTERNAL AND INTERNAL WIRING	IEC 60598-2-1 : 1979 +A1 1987
1756	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	EXTERNAL AND INTERNAL WIRING	IEC 60598-2-1 : 1979 +A1 1987, clause 1.10
1757	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	INSULATION RESISTANCE AND ELECTRIC STRENGTH,	IEC 60598-2-1 : 1979 +A1 1987
1758	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	INSULATION RESISTANCE AND ELECTRIC STRENGTH,	IEC 60598-2-1 : 1979 +A1 1987
1759	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	INSULATION RESISTANCE AND ELECTRIC STRENGTH,	IEC 60598-2-1 : 1979 +A1 1987
1760	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	INSULATION RESISTANCE AND ELECTRIC STRENGTH,	IEC 60598-2-1 : 1979 +A1 1987
1761	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	INSULATION RESISTANCE AND ELECTRIC STRENGTH,	IEC 60598-2-1 : 1979 +A1 1987, clause 1.4
1762	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	Marking	IEC 60598-2-1 : 1979 +A1 1987: 2020, clause 1.5
1763	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	Particular requirements- Fixed general purpose Luminaires	IEC 60598-2-1 : 1979 +A1 1987
1764	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	PROTECTION AGAINST ELECTRIC SHOCK	IEC 60598-2-1 : 1979 +A1 1987
1765	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	PROTECTION AGAINST ELECTRIC SHOCK	IEC 60598-2-1 : 1979 +A1 1987



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1766	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	PROTECTION AGAINST ELECTRIC SHOCK	IEC 60598-2-1 : 1979 +A1 1987
1767	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	PROTECTION AGAINST ELECTRIC SHOCK	IEC 60598-2-1 : 1979 +A1 1987
1768	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	PROTECTION AGAINST ELECTRIC SHOCK	IEC 60598-2-1 : 1979 +A1 1987, clause 1.11
1769	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	Provision For Earthing	IEC 60598-2-1 : 1979 +A1 1987, clause 1.8
1770	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	RESISTANCE TO DUST AND MOISTURE	IEC 60598-2-1 : 1979 +A1 1987
1771	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	RESISTANCE TO DUST AND MOISTURE	IEC 60598-2-1 : 1979 +A1 1987
1772	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	RESISTANCE TO DUST AND MOISTURE	IEC 60598-2-1 : 1979 +A1 1987, clause 1.13
1773	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	Resistance to heat , fire and tracking	IEC 60598-2-1 : 1979 +A1 1987
1774	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	Resistance to heat , fire and tracking	IEC 60598-2-1 : 1979 +A1 1987
1775	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	Resistance to heat , fire and tracking	IEC 60598-2-1 : 1979 +A1 1987
1776	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	Resistance to heat , fire and tracking	IEC 60598-2-1 : 1979 +A1 1987
1777	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	Resistance to heat , fire and tracking	IEC 60598-2-1 : 1979 +A1 1987



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1778	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	Resistance to heat , fire and tracking	IEC 60598-2-1 : 1979 +A1 1987, clause 1.15
1779	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	Resistance to heat -Ball Pressure Test	IEC 60598-2-1 : 1979 +A1 1987
1780	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	Resistance to heat -Ball Pressure Test	IEC 60598-2-1 : 1979 +A1 1987
1781	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	Terminals	IEC 60598-2-1 : 1979 +A1 1987
1782	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	Terminals	IEC 60598-2-1 : 1979 +A1 1987
1783	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	Terminals	IEC 60598-2-1 : 1979 +A1 1987
1784	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	Terminals	IEC 60598-2-1 : 1979 +A1 1987
1785	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	Terminals	IEC 60598-2-1 : 1979 +A1 1987
1786	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Particular requirements- Fixed general purpose Luminaires	Terminals	IEC 60598-2-1 : 1979 +A1 1987, clause 1.9
1787	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp controlgear – Part 2 Particular requirements Section 13 : d.c. or a.c. supplied electronic control gear for LED modules IS 15885 (Part 2/sec 13): 2012(Reaffirmed 2017)	Creepage distances and clearances	IS 15885 (Part 2/sec 13)
1788	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp controlgear – Part 2 Particular requirements Section 13 : d.c. or a.c. supplied electronic control gear for LED modules IS 15885 (Part 2/sec 13): 2012(Reaffirmed 2017)	Electric strength	IS 15885 (Part 2/sec 13)



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1789	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp controlgear - Part 2 Particular requirements Section 13 : d.c. or a.c. supplied electronic control gear for LED modules IS 15885 (Part 2/sec 13): 2012(Reaffirmed 2017)	Electric strength	IS 15885 (Part 2/sec 13), Clause 12
1790	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp controlgear - Part 2 Particular requirements Section 13 : d.c. or a.c. supplied electronic control gear for LED modules IS 15885 (Part 2/sec 13): 2012(Reaffirmed 2017)	Fault conditions	IS 15885 (Part 2/sec 13)
1791	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp controlgear - Part 2 Particular requirements Section 13 : d.c. or a.c. supplied electronic control gear for LED modules IS 15885 (Part 2/sec 13): 2012(Reaffirmed 2017)	Fault conditions	IS 15885 (Part 2/sec 13)
1792	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp controlgear - Part 2 Particular requirements Section 13 : d.c. or a.c. supplied electronic control gear for LED modules IS 15885 (Part 2/sec 13): 2012(Reaffirmed 2017)	Fault conditions	IS 15885 (Part 2/sec 13)
1793	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp controlgear - Part 2 Particular requirements Section 13 : d.c. or a.c. supplied electronic control gear for LED modules IS 15885 (Part 2/sec 13): 2012(Reaffirmed 2017)	Fault conditions	IS 15885 (Part 2/sec 13)
1794	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp controlgear - Part 2 Particular requirements Section 13 : d.c. or a.c. supplied electronic control gear for LED modules IS 15885 (Part 2/sec 13): 2012(Reaffirmed 2017)	Fault conditions	IS 15885 (Part 2/sec 13), Clause 14
1795	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp controlgear - Part 2 Particular requirements Section 13 : d.c. or a.c. supplied electronic control gear for LED modules IS 15885 (Part 2/sec 13): 2012(Reaffirmed 2017)	Glow Wire Test	IS 15885 (Part 2/sec 13)
1796	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp controlgear - Part 2 Particular requirements Section 13 : d.c. or a.c. supplied electronic control gear for LED modules IS 15885 (Part 2/sec 13): 2012(Reaffirmed 2017)	Glow Wire Test	IS 15885 (Part 2/sec 13), Clause 19
1797	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp controlgear - Part 2 Particular requirements Section 13 : d.c. or a.c. supplied electronic control gear for LED modules IS 15885 (Part 2/sec 13): 2012(Reaffirmed 2017)	Marking	IS 15885 (Part 2/sec 13): 2012(Reaffirmed 2017) Clause 8, Clause 7



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1798	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp controlgear - Part 2 Particular requirements Section 13 : d.c. or a.c. supplied electronic control gear for LED modules IS 15885 (Part 2/sec 13): 2012(Reaffirmed 2017)	Maximum working Voltage (Uout) in any Load Condition	IS 15885 (Part 2/sec 13)
1799	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp controlgear - Part 2 Particular requirements Section 13 : d.c. or a.c. supplied electronic control gear for LED modules IS 15885 (Part 2/sec 13): 2012(Reaffirmed 2017)	Maximum working Voltage (Uout) in any Load Condition	IS 15885 (Part 2/sec 13)
1800	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp controlgear - Part 2 Particular requirements Section 13 : d.c. or a.c. supplied electronic control gear for LED modules IS 15885 (Part 2/sec 13): 2012(Reaffirmed 2017)	Maximum working Voltage (Uout) in any Load Condition	IS 15885 (Part 2/sec 13)
1801	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp controlgear - Part 2 Particular requirements Section 13 : d.c. or a.c. supplied electronic control gear for LED modules IS 15885 (Part 2/sec 13): 2012(Reaffirmed 2017)	Moisture resistance and Insulation	IS 15885 (Part 2/sec 13)
1802	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp controlgear - Part 2 Particular requirements Section 13 : d.c. or a.c. supplied electronic control gear for LED modules IS 15885 (Part 2/sec 13): 2012(Reaffirmed 2017)	Moisture resistance and Insulation	IS 15885 (Part 2/sec 13)
1803	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp controlgear - Part 2 Particular requirements Section 13 : d.c. or a.c. supplied electronic control gear for LED modules IS 15885 (Part 2/sec 13): 2012(Reaffirmed 2017)	Moisture resistance and Insulation	IS 15885 (Part 2/sec 13)
1804	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp controlgear - Part 2 Particular requirements Section 13 : d.c. or a.c. supplied electronic control gear for LED modules IS 15885 (Part 2/sec 13): 2012(Reaffirmed 2017)	Moisture resistance and Insulation	IS 15885 (Part 2/sec 13), Clause 11
1805	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp controlgear - Part 2 Particular requirements Section 13 : d.c. or a.c. supplied electronic control gear for LED modules IS 15885 (Part 2/sec 13): 2012(Reaffirmed 2017)	Protection against accidental contact with live parts	IS 15885 (Part 2/sec 13)
1806	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp controlgear - Part 2 Particular requirements Section 13 : d.c. or a.c. supplied electronic control gear for LED modules IS 15885 (Part 2/sec 13): 2012(Reaffirmed 2017)	Protection against accidental contact with live parts	IS 15885 (Part 2/sec 13)



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1807	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp controlgear - Part 2 Particular requirements Section 13 : d.c. or a.c. supplied electronic control gear for LED modules IS 15885 (Part 2/sec 13): 2012(Reaffirmed 2017)	Protection against accidental contact with live parts	IS 15885 (Part 2/sec 13)
1808	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp controlgear - Part 2 Particular requirements Section 13 : d.c. or a.c. supplied electronic control gear for LED modules IS 15885 (Part 2/sec 13): 2012(Reaffirmed 2017)	Protection against accidental contact with live parts	IS 15885 (Part 2/sec 13), Clause 8
1809	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp controlgear - Part 2 Particular requirements Section 13 : d.c. or a.c. supplied electronic control gear for LED modules IS 15885 (Part 2/sec 13): 2012(Reaffirmed 2017)	Provisions for Protective Earthing	IS 15885 (Part 2/sec 13), Clause 10
1810	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp controlgear - Part 2 Particular requirements Section 13 : d.c. or a.c. supplied electronic control gear for LED modules IS 15885 (Part 2/sec 13): 2012(Reaffirmed 2017)	Resistance to corrosion	IS 15885 (Part 2/sec 13)
1811	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp controlgear - Part 2 Particular requirements Section 13 : d.c. or a.c. supplied electronic control gear for LED modules IS 15885 (Part 2/sec 13): 2012(Reaffirmed 2017)	Resistance to corrosion	IS 15885 (Part 2/sec 13)
1812	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp controlgear - Part 2 Particular requirements Section 13 : d.c. or a.c. supplied electronic control gear for LED modules IS 15885 (Part 2/sec 13): 2012(Reaffirmed 2017)	Resistance to corrosion	IS 15885 (Part 2/sec 13), Clause 20
1813	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp controlgear - Part 2 Particular requirements Section 13 : d.c. or a.c. supplied electronic control gear for LED modules IS 15885 (Part 2/sec 13): 2012(Reaffirmed 2017)	Resistance to heat, fire and tracking	IS 15885 (Part 2/sec 13)
1814	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp controlgear - Part 2 Particular requirements Section 13 : d.c. or a.c. supplied electronic control gear for LED modules IS 15885 (Part 2/sec 13): 2012(Reaffirmed 2017)	Resistance to heat, fire and tracking	IS 15885 (Part 2/sec 13), Clause 19
1815	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp controlgear - Part 2 Particular requirements Section 13 : d.c. or a.c. supplied electronic control gear for LED modules IS 15885 (Part 2/sec 13): 2012(Reaffirmed 2017)	Resistance to Tracking	IS 15885 (Part 2/sec 13)



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1816	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp controlgear - Part 2 Particular requirements Section 13 : d.c. or a.c. supplied electronic control gear for LED modules IS 15885 (Part 2/sec 13): 2012(Reaffirmed 2017)	Resistance to Tracking	IS 15885 (Part 2/sec 13), Clause 19
1817	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp controlgear - Part 2 Particular requirements Section 13 : d.c. or a.c. supplied electronic control gear for LED modules IS 15885 (Part 2/sec 13): 2012(Reaffirmed 2017)	Screws, current-carrying parts and connections	IS 15885 (Part 2/sec 13)
1818	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp controlgear - Part 2 Particular requirements Section 13 : d.c. or a.c. supplied electronic control gear for LED modules IS 15885 (Part 2/sec 13): 2012(Reaffirmed 2017)	Screws, current-carrying parts and connections	IS 15885 (Part 2/sec 13)
1819	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp controlgear - Part 2 Particular requirements Section 13 : d.c. or a.c. supplied electronic control gear for LED modules IS 15885 (Part 2/sec 13): 2012(Reaffirmed 2017)	Screws, current-carrying parts and connections	IS 15885 (Part 2/sec 13)
1820	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp controlgear - Part 2 Particular requirements Section 13 : d.c. or a.c. supplied electronic control gear for LED modules IS 15885 (Part 2/sec 13): 2012(Reaffirmed 2017)	Screws, current-carrying parts and connections	IS 15885 (Part 2/sec 13), Clause 18
1821	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp controlgear - Part 2 Particular requirements Section 13 : d.c. or a.c. supplied electronic control gear for LED modules IS 15885 (Part 2/sec 13): 2012(Reaffirmed 2017)	Terminals	IS 15885 (Part 2/sec 13)
1822	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp controlgear - Part 2 Particular requirements Section 13 : d.c. or a.c. supplied electronic control gear for LED modules IS 15885 (Part 2/sec 13): 2012(Reaffirmed 2017)	Terminals	IS 15885 (Part 2/sec 13)
1823	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp controlgear - Part 2 Particular requirements Section 13 : d.c. or a.c. supplied electronic control gear for LED modules IS 15885 (Part 2/sec 13): 2012(Reaffirmed 2017)	Terminals	IS 15885 (Part 2/sec 13)
1824	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp controlgear - Part 2 Particular requirements Section 13 : d.c. or a.c. supplied electronic control gear for LED modules IS 15885 (Part 2/sec 13): 2012(Reaffirmed 2017)	Terminals	IS 15885 (Part 2/sec 13)



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1825	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp controlgear - Part 2 Particular requirements Section 13 : d.c. or a.c. supplied electronic control gear for LED modules IS 15885 (Part 2/sec 13): 2012(Reaffirmed 2017)	Terminals	IS 15885 (Part 2/sec 13)
1826	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp controlgear - Part 2 Particular requirements Section 13 : d.c. or a.c. supplied electronic control gear for LED modules IS 15885 (Part 2/sec 13): 2012(Reaffirmed 2017)	Terminals	IS 15885 (Part 2/sec 13), Clause 9
1827	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp controlgear - Part 2 Particular requirements Section 13 : d.c. or a.c. supplied electronic control gear for LED modules IS 15885 (Part 2/sec 13): 2012(Reaffirmed 2017)	Transformer heating	IS 15885 (Part 2/sec 13), Cl. 15
1828	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp controlgear - Part 2 Particular requirements Section 13 : d.c. or a.c. supplied electronic control gear for LED modules IS 15885 (Part 2/sec 13): 2012(Reaffirmed 2017)	Transformer heating	IS 15885 (Part 2/sec 13)
1829	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp controlgear - Part 2 Particular requirements Section 13 : d.c. or a.c. supplied electronic control gear for LED modules IS 15885 (Part 2/sec 13): 2012(Reaffirmed 2017)	Transformer heating	IS 15885 (Part 2/sec 13)
1830	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp controlgear - Part 2 Particular requirements Section 13 : d.c. or a.c. supplied electronic control gear for LED modules IS 15885 (Part 2/sec 13): 2012(Reaffirmed 2017)	Transformer heating	IS 15885 (Part 2/sec 13)
1831	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp controlgear - Part 2 Particular requirements Section 13 : d.c. or a.c. supplied electronic control gear for LED modules IS 15885 (Part 2/sec 13): 2012(Reaffirmed 2017)	Transformer heating	IS 15885 (Part 2/sec 13)
1832	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Mechanical Strength	IS-16102 (Part 1):2002 (Reaffirmed 2017) (Cl. 10)
1833	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted Led Lamps For General Lighting Services	Dimension	IS 16102 (Part 2)
1834	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted Led Lamps For General Lighting Services	Harmonics	IS 16102 (Part 2)



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1835	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted Led Lamps For General Lighting Services	Marking	IS 16102 (Part 2)
1836	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted Led Lamps For General Lighting Services	Wattage	IS 16102 (Part 2)
1837	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Abnormal operation	IEC 62560, Ed 1.1
1838	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Abnormal operation	IEC 62560, Ed 1.1
1839	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Abnormal operation	IEC 62560, Ed 1.1 , Cl. 15
1840	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Cap interchange-ability, Bending moment, axial pull and mass imparted by the lamp at the lamp holder	IEC 62560, Ed 1.1 ,Cl. 6
1841	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Cap temperature rise	IS-16102 (Part 1) 2002 Reaffirmed
1842	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Cap temperature rise	°C IS-16102 (Part 1) 2002 Reaffirmed
1843	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Cap temperature rise	IEC 62560, Ed 1.1
1844	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Cap temperature rise	IEC 62560, Ed 1.1
1845	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Cap temperature rise	IEC 62560, Ed 1.1



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1846	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Cap temperature rise	IEC 62560, Ed 1.1 ,Cl.10
1847	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Cap temperature rise	IS-16102 (Part 1) 2002 Reaffirmed
1848	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Cap temperature rise	IS-16102 (Part 1) 2002 Reaffirmed ,Cl .11
1849	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Creepage distances and clearances	IEC 62560, Ed 1.1 ,Cl. 14
1850	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted Led Lamps For General Lighting Services	Endurance Test for Built-in Electronic Ballast	IS 16102 (Part 2)
1851	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Fault conditions	IEC 62560, Ed 1.1
1852	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Fault conditions	IEC 62560, Ed 1.1
1853	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Fault conditions	IEC 62560, Ed 1.1
1854	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Fault conditions	IEC 62560, Ed 1.1
1855	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Fault conditions	IEC 62560, Ed 1.1
1856	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Fault conditions	IEC 62560, Ed 1.1 ,Cl. 13
1857	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Fault conditions	IS-16102 (Part 1) 2002 Reaffirmed



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1858	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Fault conditions	IS-16102 (Part 1) 2002 Reaffirmed
1859	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Fault conditions	IS-16102 (Part 1) 2002 Reaffirmed
1860	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Fault conditions	IS-16102 (Part 1) 2002 Reaffirmed
1861	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Fault conditions	IS-16102 (Part 1) 2002 Reaffirmed
1862	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Fault conditions	IS-16102 (Part 1) 2002 Reaffirmed ,Cl. 14
1863	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Information for luminaire design	IEC 62560, Ed 1.1 , .Cl. 19
1864	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Ingress protection	IEC 62560, Ed 1.1 , Cl. 18
1865	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Insulation resistance and Electric strength after Humidity treatment	IEC 62560, Ed 1.1
1866	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Insulation resistance and Electric strength after Humidity treatment	IEC 62560, Ed 1.1
1867	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Insulation resistance and Electric strength after Humidity treatment	IEC 62560, Ed 1.1
1868	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Insulation resistance and Electric strength after Humidity treatment	IEC 62560, Ed 1.1
1869	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Insulation resistance and Electric strength after Humidity treatment	IEC 62560, Ed 1.1



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1870	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Insulation resistance and Electric strength after Humidity treatment	IEC 62560, Ed 1.1
1871	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Insulation resistance and Electric strength after Humidity treatment	IEC 62560, Ed 1.1 , Cl. 8
1872	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Insulation resistance and Electric strength after Humidity treatment	IS-16102 (Part 1) (Reaffirmed 2017)
1873	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Insulation resistance and Electric strength after Humidity treatment	IS-16102 (Part 1) (Reaffirmed 2017)
1874	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Insulation resistance and Electric strength after Humidity treatment	IS-16102 (Part 1) (Reaffirmed 2017)
1875	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Insulation resistance and Electric strength after Humidity treatment	IS-16102 (Part 1) (Reaffirmed 2017)
1876	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Insulation resistance and Electric strength after Humidity treatment	IS-16102 (Part 1) 2002 Reaffirmed
1877	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Insulation resistance and Electric strength after Humidity treatment	IS-16102 (Part 1) 2002 Reaffirmed
1878	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Insulation resistance and Electric strength after Humidity treatment Mechanical strength	IS-16102 (Part 1) 2002 Reaffirmed ,Cl. 9
1879	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Interchangeability	IS-16102 (Part 1) (Reaffirmed 2017), Cl. 7
1880	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Marking	IEC 62560, Ed 1.1 , Cl.5



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1881	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	SELF-BALLASTED LED LAMPS FOR GENERAL LIGHTING SERVICES	Marking	IS-16102 (Part 1) (Reaffirmed 2017), Cl. 6
1882	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Mechanical strength	IEC 62560, Ed 1.1 ,Cl. 9
1883	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Protection against accidental contact with live parts	IEC 62560, Ed 1.1
1884	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Protection against accidental contact with live parts	IEC 62560, Ed 1.1
1885	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Protection against accidental contact with live parts	IEC 62560, Ed 1.1
1886	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Protection against accidental contact with live parts	IEC 62560, Ed 1.1
1887	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Protection against accidental contact with live parts	IEC 62560, Ed 1.1 ,Cl. 7
1888	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Protection against electric shock	IS-16102 (Part 1) (Reaffirmed 2017)
1889	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Protection against electric shock	IS-16102 (Part 1) (Reaffirmed 2017)
1890	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Protection against electric shock	IS-16102 (Part 1) (Reaffirmed 2017)
1891	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Protection against electric shock	IS-16102 (Part 1) (Reaffirmed 2017)
1892	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Protection against electric shock	IS-16102 (Part 1) (Reaffirmed 2017),Cl. 8



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1893	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Resistance to flame and ignition	IEC 62560, Ed 1.1
1894	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Resistance to flame and ignition	IEC 62560, Ed 1.1
1895	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Resistance to flame and ignition	IEC 62560, Ed 1.1
1896	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Resistance to flame and ignition	IEC 62560, Ed 1.1
1897	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Resistance to flame and ignition	IEC 62560, Ed 1.1
1898	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Resistance to flame and ignition	IEC 62560, Ed 1.1 , Cl. 12
1899	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Resistance to flame and ignition	IS-16102 (Part 1) 2002 Reaffirmed
1900	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Resistance to flame and ignition	IS-16102 (Part 1) 2002 Reaffirmed
1901	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Resistance to flame and ignition	IS-16102 (Part 1) 2002 Reaffirmed
1902	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Resistance to flame and ignition	IS-16102 (Part 1) 2002 Reaffirmed
1903	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Resistance to flame and ignition	IS-16102 (Part 1) 2002 Reaffirmed
1904	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Resistance to the heat	IEC 62560, Ed 1.1



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1905	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Resistance to the heat	IEC 62560, Ed 1.1 ,Cl. 11
1906	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Resistance to the heat	IS-16102 (Part 1) 2002 Reaffirmed
1907	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Resistance to the heat	IS-16102 (Part 1) 2002 Reaffirmed , Cl. 12
1908	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Test conditions for dimmable lamps	IEC 62560, Ed 1.1
1909	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Test conditions for dimmable lamps	IEC 62560, Ed 1.1
1910	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Test conditions for dimmable lamps	IEC 62560, Ed 1.1
1911	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted led lamps for general lighting services	Test conditions for dimmable lamps	IEC 62560, Ed 1.1 , Cl. 16
1912	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	SELF-BALLASTED LED LAMPS FOR GENERAL LIGHTING SERVICES PART 1 SAFETY REQUIREMENTS	Mechanical strength	IS-16102 (Part 1):2002 (Reaffirmed 2017) ,Cl. 10
1913	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted Led Lamps For General Lighting Services	Power Factor	IS 16102 (Part 2)
1914	ELECTRICAL- MISCELLANEOUS	Boxes and Enclosures for Electrical Accessories for Household and Similar Fixed Electrical Installations —General Requirements	Resistance To Heat-Mechanical strength test at high temperature for boxes and enclosures of insulating materials	IS 14772, cl.16.3
1915	ELECTRICAL- MISCELLANEOUS	Boxes and Enclosures for Electrical Accessories for Household and Similar Fixed Electrical Installations —General Requirements	Creepage distances, clearances and distances through sealing compound	14772, cl.17



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1916	ELECTRICAL-MISCELLANEOUS	Boxes and Enclosures for Electrical Accessories for Household and Similar Fixed Electrical Installations —General Requirements	Resistance of insulating material to abnormal heat and fire - Glow Wire Test	IS 14772, cl.18
1917	ELECTRICAL-MISCELLANEOUS	Boxes and Enclosures for Electrical Accessories for Household and Similar Fixed Electrical Installations —General Requirements	Compression test for enclosures	IS 14772, cl.15.3
1918	ELECTRICAL-MISCELLANEOUS	Boxes and Enclosures for Electrical Accessories for Household and Similar Fixed Electrical Installations —General Requirements	Constructional Requirement	IS 14772, cl.12
1919	ELECTRICAL-MISCELLANEOUS	Boxes and Enclosures for Electrical Accessories for Household and Similar Fixed Electrical Installations —General Requirements	Dimensions of Electrical Enclosure	IS 14772, cl.9
1920	ELECTRICAL-MISCELLANEOUS	Boxes and Enclosures for Electrical Accessories for Household and Similar Fixed Electrical Installations —General Requirements	For enclosures intended for the suspension of loads.	IS 14772, cl. 15.3
1921	ELECTRICAL-MISCELLANEOUS	Boxes and Enclosures for Electrical Accessories for Household and Similar Fixed Electrical Installations —General Requirements	Humidity treatment	IS 14772,cl. 14.1
1922	ELECTRICAL-MISCELLANEOUS	Boxes and Enclosures for Electrical Accessories for Household and Similar Fixed Electrical Installations —General Requirements	INSULATION RESISTANCE AND ELECTRIC STRENGTH	IS 14772, cl.14.2&14.3
1923	ELECTRICAL-MISCELLANEOUS	Boxes and Enclosures for Electrical Accessories for Household and Similar Fixed Electrical Installations —General Requirements	Markings	IS 14772, Cl.8
1924	ELECTRICAL-MISCELLANEOUS	Boxes and Enclosures for Electrical Accessories for Household and Similar Fixed Electrical Installations —General Requirements	Protection Against Electric Shock	IS 14772, Cl.10
1925	ELECTRICAL-MISCELLANEOUS	Boxes and Enclosures for Electrical Accessories for Household and Similar Fixed Electrical Installations —General Requirements	Provision For Earthing	IS 14772, cl.11
1926	ELECTRICAL-MISCELLANEOUS	Boxes and Enclosures for Electrical Accessories for Household and Similar Fixed Electrical Installations —General Requirements	Resistance to Ageing on grommets (with membranes) in inlet openings	IS 14772, CL.13.1.2



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1927	ELECTRICAL-MISCELLANEOUS	Boxes and Enclosures for Electrical Accessories for Household and Similar Fixed Electrical Installations —General Requirements	Resistance to ageing, protection against ingress of solid objects and against harmful ingress of water - Resistance to Ageing	IS 14772, Cl.13.1
1928	ELECTRICAL-MISCELLANEOUS	Boxes and Enclosures for Electrical Accessories for Household and Similar Fixed Electrical Installations —General Requirements	Resistance to ageing, protection against ingress of solid objects and against harmful ingress of water - Resistance to Ageing	IS 14772, Cl.13.1.3
1929	ELECTRICAL-MISCELLANEOUS	Boxes and Enclosures for Electrical Accessories for Household and Similar Fixed Electrical Installations —General Requirements	RESISTANCE TO CORROSION	IS 14772 Cl. 20
1930	ELECTRICAL-MISCELLANEOUS	Boxes and Enclosures for Electrical Accessories for Household and Similar Fixed Electrical Installations —General Requirements	Resistance to Harmful Ingress of Water	IS 14772 cL.13.3
1931	ELECTRICAL-MISCELLANEOUS	Boxes and Enclosures for Electrical Accessories for Household and Similar Fixed Electrical Installations —General Requirements	Resistance to Heat - Ball Pressure Test	IS 14772Cl.16.1&16.2
1932	ELECTRICAL-MISCELLANEOUS	Boxes and Enclosures for Electrical Accessories for Household and Similar Fixed Electrical Installations —General Requirements	Resistance to Tracking	IS 14772, Cl.19
1933	ELECTRICAL-MISCELLANEOUS	Determination of the proof and the comparative tracking indices of solid insulating materials	Resistance to Tracking - Proof and the Comparative tracking indices of solid insulating materials	IS 2824 2007/IEC 60112
1934	ELECTRICAL-MISCELLANEOUS	Electrical Enclosure	Degrees of protection provided by enclosures (IP Code upto IP66)	IS/IEC 60529 (Reaffirmed in 2014)
1935	ELECTRICAL-MISCELLANEOUS	Insulating Material	HIGH Voltage Withstanding Test	IEC 60060-2
1936	ELECTRICAL-MISCELLANEOUS	Measuring relays and protection equipment	Withstand Voltage Test	IEC 60255-27



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1937	ELECTRICAL- MISCELLANEOUS	Plastics - Thermoplastic materials	Determination of Temperature of Deflection Under Load (Heat Deflection Test at 100°C - 155°C)	ISO 75-1/IS 13360 (Part 6/Sec 3) & ISO 75-2:2004/ IS 13360(Part 6/Sec 17)
1938	ELECTRICAL- MISCELLANEOUS	Plastics - Thermoplastic materials	Determination of Temperature of Deflection Under Load (Heat Deflection Test at 100°C - 155°C)	ISO 75-1/IS 13360 (Part 6/Sec 3) & ISO 75-2:2004/ IS 13360(Part 6/Sec 17)
1939	ELECTRICAL- MISCELLANEOUS	Plastics - Thermoplastic materials	Determination of Temperature of Deflection Under Load (Heat Deflection Test at 100°C - 155°C)	ISO 75-1/IS 13360 (Part 6/Sec 3) & ISO 75-2:2004/IS 13360 (Part 6/Sec 17)
1940	ELECTRICAL- MISCELLANEOUS	Plastics - Thermoplastic materials	Determination of Vicat softening temperature (VST)	ISO 306
1941	ELECTRICAL- MISCELLANEOUS	Plastics - Thermoplastic materials	Determination of Vicat softening temperature (VST)	ISO 306
1942	ELECTRICAL- MISCELLANEOUS	Plastics - Thermoplastic materials and Electrical Enclosures	Fire Hazard Testing (Glow Wire Test at 550 °C to 960 °C)	IEC 60695-2-11/ IS-1000 (Part 2/See 1)
1943	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Automatic Line Voltage Corrector (servo motor operated)	High Voltage Test	IS: 9815 (Reaffirmed 2019)
1944	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Automatic Line Voltage Corrector (servo motor operated)	Induced voltage	IS: 9815 (Reaffirmed 2019)
1945	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Automatic Line Voltage Corrector (servo motor operated)	Insulation Resistance Test	IS: 9815 (Reaffirmed 2019)
1946	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Automatic Line Voltage Corrector (servo motor operated)	Leakage current	IS:9815 (Reaffirmed 2019)



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1947	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Automatic Line Voltage Corrector (servo motor operated)	Load loss test and efficiency	IS: 9815 (Reaffirmed 2019)
1948	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Automatic Line Voltage Corrector (servo motor operated)	No load current	IS: 9815 (Reaffirmed 2019)
1949	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Automatic Line Voltage Corrector (servo motor operated)	No load losses	IS: 9815 (Reaffirmed 2019)
1950	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Automatic Line Voltage Corrector (servo motor operated)	Output voltage	IS: 9815 (Reaffirmed 2019)
1951	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Automatic Line Voltage Corrector (servo motor operated)	Physical examination	IS: 9815 (Reaffirmed 2019)
1952	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Automatic Line Voltage Corrector (servo motor operated)	Provision for earthing	IS: 9815 (Reaffirmed 2019)
1953	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Automatic Line Voltage Corrector (Step Type)	Continuous operation Voltage Range: 0V to 300 V	IS: 8448 (Reaffirmed 2019)
1954	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Automatic Line Voltage Corrector (Step Type)	Creepage distances and clearances	IS: 8448 (Reaffirmed 2019)
1955	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Automatic Line Voltage Corrector (Step Type)	Damp heat	IS: 8448 (Reaffirmed 2019)
1956	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Automatic Line Voltage Corrector (Step Type)	High Voltage Test	IS: 8448 (Reaffirmed 2019)
1957	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Automatic Line Voltage Corrector (Step Type)	Induced voltage	IS: 8448 (Reaffirmed 2019)
1958	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Automatic Line Voltage Corrector (Step Type)	Insulation Resistance Test	IS: 8448 (Reaffirmed 2019)



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1959	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Automatic Line Voltage Corrector (Step Type)	Leakage current	IS: 8448 (Reaffirmed 2019)
1960	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Automatic Line Voltage Corrector (Step Type)	Mechanical strength	IS: 8448 (Reaffirmed 2019)
1961	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Automatic Line Voltage Corrector (Step Type)	No load current Voltage Range: 0V to 300V	IS: 8448 (Reaffirmed 2019)
1962	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Automatic Line Voltage Corrector (Step Type)	Output voltage current Range: 0A to 120A	IS: 8448 (Reaffirmed 2019)
1963	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Automatic Line Voltage Corrector (Step Type)	Performance requirement Efficiency	IS: 8448 (Reaffirmed 2019)
1964	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Automatic Line Voltage Corrector (Step Type)	Physical examination	IS: 8448 (Reaffirmed 2019)
1965	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Automatic Line Voltage Corrector (Step Type)	Protection against electric shock	IS: 8448 (Reaffirmed 2019)
1966	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Automatic Line Voltage Corrector (Step Type)	Provision for earthing	IS: 8448 (Reaffirmed 2019)
1967	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Automatic Line Voltage Corrector (Step Type)	Screws and connections	IS: 8448 (Reaffirmed 2019)
1968	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Automatic Line Voltage Corrector (Step Type)	Stability	IS: 8448 (Reaffirmed 2019)
1969	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Automatic Line Voltage Corrector (Step Type)	Stability test for relay operation	IS: 8448 (Reaffirmed 2019)
1970	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Automatic Line Voltage Corrector (Step Type)	Temperature rise Voltage Range: 0V to 300V Current Range: 0A to 120A	IS: 8448 (Reaffirmed 2019)



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1971	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Automatic Line Voltage Corrector (servo motor operated)	Damp heat Test	IS: 9815 (Reaffirmed 2019)
1972	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Automatic Line Voltage Corrector (servo motor operated)	Locked Rotor Test for Servo-Motor	IS: 9815 (Reaffirmed 2019)
1973	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Automatic Line Voltage Corrector (servo motor operated)	Temperature-Rise Test	IS: 9815(Reaffirmed 2019)
1974	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Automatic Line Voltage Corrector (servo motor operated)	Test for Continuous Operation	IS: 9815 (Reaffirmed 2019)
1975	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Automatic Line Voltage Corrector (servo motor operated)	Test for Rate of Correction	IS: 9815 (Reaffirmed 2019)
1976	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Solid state Inverter	Cold Test	IS:13314 (Reaffirmed 2018)
1977	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Solid state Inverter	Damp Heat Test (Cycle)	IS:13314 (Reaffirmed 2018)
1978	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Solid state Inverter	Dry Heat Test	IS:13314 (Reaffirmed 2018)
1979	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Solid state Inverter	Harmonic contents	IS:13314 (Reaffirmed 2018)
1980	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Solid state Inverter	High Voltage Test	IS:13314 (Reaffirmed 2018)
1981	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Solid state Inverter	Insulation Resistance	IS:13314 (Reaffirmed 2018)
1982	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Solid state Inverter	Marking	IS:13314 (Reaffirmed 2018)



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1983	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Solid state Inverter	No Load test	IS:13314 (Reaffirmed 2018)
1984	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Solid state Inverter	Output test	IS:13314 (Reaffirmed 2018)
1985	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Solid state Inverter	Visual Examination	IS:13314 (Reaffirmed 2018)
1986	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Insulation requirements (IR Test)	Cl. 10.4 of IEC 60065, 2014/IS616
1987	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Mechanical strength- Fixing of actuating elements	Cl.12.2 of IEC 60065, 2014/IS616
1988	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	CLEARANCES & CREEPAGE DISTANCES	Cl.13.4 of IEC 60065, 2014/IS 616
1989	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	CLEARANCES & CREEPAGE DISTANCES (Tracking Resistance Test)	cl. 13.4 of IEC 60065, 2014/IS 616
1990	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Components	IEC 60065, 2014/ IS 616, Cl. 14
1991	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Components	IEC 60065, 2014/ IS 616, Cl. 14
1992	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Components	IEC 60065, 2014/ IS 616, Cl. 14
1993	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Components	IEC 60065, 2014/ IS 616, Cl. 14
1994	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Constructional requirements with regard to the protection against electric shock	IEC 60065, 2014/ IS 616, cl. 8



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1995	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Constructional requirements with regard to the protection against electric shock	IEC 60065, Cl. 8
1996	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Constructional requirements with regard to the protection against electric shock as per	IEC 60065, Cl. 8
1997	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Constructional requirements with regard to the protection against electric shock	IEC 60065, 2014/ IS 616, cl. 8
1998	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Electric shock hazard under normal operating conditions	IEC 60065, Cl. 9
1999	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Electric shock hazard under normal operating conditions as per	IEC 60065, 2014/ IS 616, Cl. 9
2000	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Electric shock hazard under normal operating conditions as per	IEC 60065, 2014/IS 616, cl. 9
2001	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Electric shock hazard under normal operating conditions as per	IEC 60065, cl. 9
2002	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Electric shock hazard under normal operating conditions as per	IEC 60065, cl. 9
2003	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Electric shock hazard under normal operating conditions as per	IEC 60065, cl. 9
2004	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Electrical connections & mechanical fixings	IEC 60065, Clause No. 17
2005	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Fault conditions Test as per	IEC 60065, Cl. 11
2006	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Hazardous radiation (Light emitting diodes)	IEC 60065, 2014/IS 616, cl. 6.3



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2007	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Heating under normal operating conditions (Resistance Method) as per	IEC 60065, cl.7
2008	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Heating under normal operating conditions (Thermocouple Method)	IEC 60065, cl.7
2009	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Heating under normal operating conditions Test	IEC 60065, Cl. No 7
2010	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Insulation requirements	IEC 60065, cl.10.3
2011	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Insulation requirements (HV Test)	IEC 60065,cl.10.4
2012	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Insulation requirements (HV Test)	IEC 60065,cl.10.4
2013	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Insulation requirements (Surge Test)	IEC 60065, 2014/IS 616,Cl. 10
2014	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Insulation requirements as per	IEC 60065, cl.10.4
2015	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Mechanical strength - Remote Control devices held in hand	IEC 60065, cl.12.3
2016	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Mechanical strength - Test on Drawers	IEC 60065, 2014/IS 616, Cl. 12.4
2017	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Mechanical strength - Bump Test	IEC 60065, 2014/IS 616, Cl. 12.1.2
2018	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Mechanical strength - Drop Test	IEC 60065, 2014/IS 616,Cl.12.1.5
2019	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Mechanical strength Impact Test	IEC 60065, 2014/IS 616, cl. 12.1.4
2020	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Mechanical Strength Antenna coaxial sockets mounted on the apparatus	IEC 60065, Cl.12.5



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2021	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Mechanical Strength Telescoping or rod antennas Test as per	IEC 60065, Cl. 12.6
2022	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Mechanical strength- Vibration Test	IEC 60065, 2014/IS 616, 12.1.3
2023	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Resistance to fire	IEC 60065, 2014/IS 616, cl.20
2024	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Resistance to fire	IEC 60065, 2014/IS 616, Cl. 20
2025	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Softening temperature of insulating material at/upto 150 °C under load	IEC 60065,2014/IS 616, Cl.7.2
2026	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Stability & mechanical hazards	IEC 60065, 2014/IS 616,as per Cl.19
2027	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Stability & mechanical hazards (Horizontal Force Test)	IEC 60065, 2014/IS 616, 19.4
2028	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Stability & mechanical hazards (Stability Requirements)	IEC 60065, 2014/IS 616,Cl.19.2
2029	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Stability & Mechanical hazards (Vertical Force Test)	IEC 60065, 2014/IS 616, cl.19.3
2030	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Stability & mechanical hazards (Vertical Force Test)	IEC 60065, 2014/IS 616, cl.19.3
2031	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Stability & mechanical hazards (Wall or ceiling mounting means)	IEC 60065, 2014/IS 616, cl. 19.7
2032	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Stability & mechanical hazards as per	IEC 60065, 2014/IS 616,cl.19.6
2033	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Resistance to fire	IEC 60065, 2014/ IS 616,Cl. 20
2034	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Antenna coaxial sockets - Impact Test	IEC 60065, 2014/ IS 616, cl. 12.5



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2035	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Antenna coaxial sockets - Torque Test	IEC 60065, 2014/ IS 616, Cl. 12.5
2036	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Clearances and Creepage Distances	IEC 60065, 2014/IS 616, Cl. 13
2037	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Components	IEC 60065, 2014/ IS 616, Cl. 14
2038	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Components	IEC 60065, 2014/IS 616, cl.14
2039	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Components	IEC 60065, 2014/IS 616, Cl.14
2040	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Components as per	IEC 60065, 2014/IS 616, Cl.14
2041	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Constructional requirements with regard to the protection against electric shock	IEC 60065, 2014/ IS 616, Cl. 8
2042	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Constructional requirements with regard to the protection against electric shock	IEC 60065, 2014/ IS 616, Cl. 8
2043	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Constructional requirements with regard to the protection against electric shock as per	IEC 60065, 2014/ IS 616, cl. 8
2044	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Constructional requirements with regard to the protection against electric shock	IEC 60065, 2014/ IS 616, cl. 8
2045	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Constructional requirements with regard to the protection against electric shock	IEC 60065, 2014/ IS 616, cl.8
2046	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Electric shock hazard under normal operating conditions	IEC 60065, 2014/ IS 616, cl. 9.1.6



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2047	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Electric shock hazard under normal operating conditions	IEC 60065, 2014/ IS 616,cl.9
2048	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Electric shock hazard under normal operating conditions - Determination of ACCESSIBLE parts	IEC 60065, 2014/ IS 616,cl.9
2049	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Electric shock hazard under normal operating conditions Test	IEC 60065, 2014/IS 616, Cl. 9
2050	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Electrical connections and mechanical fixings	IEC 60065, 2014/ IS 616,Cl. 17
2051	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Electrical connections and mechanical fixings	IEC 60065, 2014/ IS 616,cl. 17
2052	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Fault Conditions	IEC 60065, 2014/ IS 616, Cl.11
2053	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Fault Conditions	IEC 60065, 2014/ IS 616,Cl.11
2054	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Fixing of actuating elements	IEC 60065, 2014/ IS 616,CL. 12.2
2055	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Hazardous radiations (Ionization Radiation)	IEC 60065, 2014/ IS 616,Cl. 6.1
2056	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Heat resistance of insulating material	IEC 60065, 2014/ IS 616, Cl. 7.2
2057	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Heat resistance of insulating material	IEC 60065, 2014/ IS 616,Cl. 7.2
2058	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Heat resistance of insulating material	IEC 60065, 2014/ IS 616,Cl.7.2
2059	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Heating under normal operating conditions	IEC 60065, 2014/ IS 616,cl. 7.1
2060	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Heating under normal operating conditions	IEC 60065, 2014/ IS 616, Cl. 7.1



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2061	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Humidity treatment	IEC 60065, 2014/ IS 616, Cl. 10.3
2062	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Humidity treatment	IEC 60065, 2014/ IS 616, Cl. 10.3
2063	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Impact Test	IEC 60065, 2014/ IS 616, cl. 12.1.4
2064	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Impact Test	IEC 60065, 2014/ IS 616, Cl.12.1.4
2065	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Impact Test	IEC 60065, 2014/ IS 616, cl.12.1.4
2066	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Insulation requirements - Surge Test	Cl. 10.2 of IEC 60065, 2014/ IS 616: 2017
2067	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Insulation Requirements	IEC 60065, 2014/ IS 616, Cl. 10.4
2068	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Insulation resistance and dielectric strength	Cl.10.4 of IEC 60065, 2014/ IS 616
2069	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Marking & instructions	Cl.5.1 of IEC 60065, 2014/ IS 616
2070	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Marking & instructions	IEC 60065, 2014/ IS 616, Cl. 5
2071	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Mechanical strength - Bump Test	IEC 60065, 2014/ IS 616, C. 12.1.2
2072	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Mechanical strength - Impact test with steel ball	IEC 60065, 2014/IS 616, cl.12.1.4
2073	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Mechanical strength - Stress relief test	IEC 60065, 2014/IS 616, Cl.12.1.6
2074	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Stability & mechanical hazards (Test of edges and corners)	IEC 60065, 2014/IS 616, Cl. No. 19.5
2075	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Stability and mechanical hazards	IEC 60065, 2014/ IS 616, cl 19.6
2076	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Stability and mechanical hazards	IEC 60065, 2014/ IS 616, cl. 19.1



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2077	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Telescoping or rod antennas	IEC 60065, 2014/ IS 616, Cl. 12.6
2078	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Terminals	IEC 60065, 2014/ IS 616, Cl. 15
2079	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Terminals	IEC 60065, 2014/ IS 616, Cl. 15
2080	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Terminals - Provision for Earthing	IEC 60065, 2014/ IS 616, Cl. 15.3
2081	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Test on Antenna coaxial sockets - Endurance Test	IEC 60065, 2014/ IS 616, Cl. 12.5
2082	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Tests on Coin/Button Cells/Battery	IEC 60065, 2014/ IS 616, Cl. 12.7
2083	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus — Safety Requirements	Vibration Test	IEC 60065, 2014/ IS 616, Cl. 12.1.3
2084	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household and similar electrical appliance	Abnormal operation	IS 302- Part 1
2085	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household and similar electrical appliance	Abnormal operation	IS 302- Part 1
2086	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household and similar electrical appliance	Abnormal operation	IS 302- Part 1
2087	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household and similar electrical appliance	Abnormal operation	IS 302- Part 1 Cl. 19



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2088	ELECTRONICS-DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household and similar electrical appliance	Abnormal operation	IS 302- Part 1 Cl. 19
2089	ELECTRONICS-DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household and similar electrical appliance	Components	IS 302- Part 1 Cl. 24.0
2090	ELECTRONICS-DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household and similar electrical appliance	Construction	IS 302- Part 1
2091	ELECTRONICS-DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household and similar electrical appliance	Construction	IS 302- Part 1 Cl. 22
2092	ELECTRONICS-DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household and similar electrical appliance	Endurance Test	IS 302- Part 1 Cl. 18
2093	ELECTRONICS-DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household and similar electrical appliance	Heating under normal operating conditions	IS 302- Part 1
2094	ELECTRONICS-DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household and similar electrical appliance	Heating under normal operating conditions	IS302- Part 1 Cl. 11



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2095	ELECTRONICS-DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household and similar electrical appliance	Internal wiring	IS 302- Part 1
2096	ELECTRONICS-DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household and similar electrical appliance	Internal wiring	IS 302- Part 1
2097	ELECTRONICS-DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household and similar electrical appliance	Internal wiring	IS 302- Part 1, Cl. 23
2098	ELECTRONICS-DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household and similar electrical appliance	Leakage current & Electrical Strength	IS 302- Part 1
2099	ELECTRONICS-DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household and similar electrical appliance	Mechanical Strength	IS 302- Part 1
2100	ELECTRONICS-DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household and similar electrical appliance	Mechanical Strength	IS 302- Part 1
2101	ELECTRONICS-DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household and similar electrical appliance	Mechanical Strength	IS 302- Part 1 Cl. 21



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2102	ELECTRONICS-DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household and similar electrical appliance	Moisture resistance	IS 302- Part 1
2103	ELECTRONICS-DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household and similar electrical appliance	Moisture resistance	IS 302- Part 1 , Cl. 15
2104	ELECTRONICS-DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household and similar electrical appliance	Overload protection of transformer & associated circuits	IS 302- Part 1 Cl. 17
2105	ELECTRONICS-DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household and similar electrical appliance	Power input and current	IS302- Part 1
2106	ELECTRONICS-DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household and similar electrical appliance	Stability & Mechanical Hazards	IS 302- Part 1
2107	ELECTRONICS-DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household and similar electrical appliance	Stability & Mechanical Hazards	IS 302- Part 1
2108	ELECTRONICS-DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household and similar electrical appliance	Stability & Mechanical Hazards	IS 302- Part 1



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2109	ELECTRONICS-DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household and similar electrical appliance	Stability & Mechanical Hazards	IS 302- Part 1 Cl. 20
2110	ELECTRONICS-DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household and similar electrical appliance	Supply connection & external flexible cords	IS 302- Part 1
2111	ELECTRONICS-DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household and similar electrical appliance	Supply connection & external flexible cords	IS 302- Part 1
2112	ELECTRONICS-DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household and similar electrical appliance	Supply connection & external flexible cords	IS 302- Part 1
2113	ELECTRONICS-DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household and similar electrical appliance	Supply connection & external flexible cords	IS 302- Part 1
2114	ELECTRONICS-DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household and similar electrical appliance	Supply connection & external flexible cords	IS 302- Part 1
2115	ELECTRONICS-DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household and similar electrical appliance	Supply connection & external flexible cords	IS 302- Part 1



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2116	ELECTRONICS-DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household and similar electrical appliance	Supply connection & external flexible cords	IS 302- Part 1
2117	ELECTRONICS-DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household and similar electrical appliance	Supply connection & external flexible cords	IS 302- Part 1 , Cl. 25
2118	ELECTRONICS-DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household and similar electrical appliance	Terminal for external conductors	IS 302- Part 1
2119	ELECTRONICS-DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household and similar electrical appliance	Terminal for external conductors	IS 302- Part 1
2120	ELECTRONICS-DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household and similar electrical appliance	Terminal for external conductors	IS 302- Part 1 Cl. 26
2121	ELECTRONICS-DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household and similar electrical appliance	Transient over voltages	IS 302- Part 1 Cl. 14
2122	ELECTRONICS-DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household electrical appliances	Marking and Instruction	IS 302 Part 1 Cl. 7.0



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2123	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Electronic Fan regulator	Voltage drop Performance	IS: 11037-:1984 Reaffirmed
2124	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Fuse Holders for Miniature Cartridge Fuse Links	Clearances and creepage and distances	IS/IEC 60127 Part 6, Cl. 10
2125	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Fuse Holders for Miniature Cartridge Fuse Links	Endurance Test	IS/IEC 60127 Part 6
2126	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Fuse Holders for Miniature Cartridge Fuse Links	Insulation resistance, dielectric strength and impulse withstand voltage	IS/IEC 60127 Part 6
2127	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Fuse Holders for Miniature Cartridge Fuse Links	Insulation resistance, dielectric strength and impulse withstand voltage	IS/IEC 60127 Part 6
2128	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Fuse Holders for Miniature Cartridge Fuse Links	Insulation resistance, dielectric strength and impulse withstand voltage	IS/IEC 60127 Part 6, Cl. 11.1
2129	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Fuse Holders for Miniature Cartridge Fuse Links	Resistance To Rusting	IS/IEC 60127 Part 6



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2130	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Clearances and creepage and distances	Fuse Holders for Miniature Cartridge Fuse Links	IS/IEC 60127 Part 6
2131	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Electronic Fan Regulator	Cold Test	IS: 11037
2132	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Electronic Fan regulator	Cold Test	IS: 11037--1984 Reaffirmed
2133	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Electronic Fan regulator	Creep age distances and clearances	IS: 11037--1984 Reaffirmed
2134	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Electronic Fan Regulator	Creepage distances and clearances	IS: 11037
2135	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Electronic Fan regulator	Design and construction	IS: 11037--1984 Reaffirmed
2136	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Electronic Fan Regulator	Design and General Construction	IS: 11037



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2137	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Electronic Fan Regulator	Dry Heat Test	IS: 11037
2138	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Electronic Fan regulator	Dry Heat Test	IS: 11037-:1984 Reaffirmed
2139	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Electronic Fan regulator	Earthing	IS: 11037-:1984 Reaffirmed
2140	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Electronic Fan Regulator	Earthing connection	IS: 11037
2141	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Electronic Fan Regulator	General and safety requirements	IS: 11037
2142	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Electronic Fan regulator	General and safety requirements	IS: 11037-:1984 Reaffirmed
2143	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Electronic Fan Regulator	High voltage	IS: 11037



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2144	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Electronic Fan regulator	High voltage	IS: 11037-:1984 Reaffirmed
2145	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Electronic Fan Regulator	Insulation resistance	IS: 11037
2146	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Electronic Fan regulator	Insulation resistance	IS: 11037-:1984 Reaffirmed
2147	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Electronic Fan Regulator	Leakage current	IS: 11037
2148	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Electronic Fan regulator	Leakage current	IS: 11037-:1984 Reaffirmed
2149	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Electronic Fan Regulator	Marking	IS: 11037
2150	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Electronic Fan regulator	Marking	IS: 11037-:1984 Reaffirmed



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2151	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Electronic Fan Regulator	Mechanical Strength	IS: 11037
2152	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Electronic Fan regulator	Mechanical Strength	IS: 11037-:1984 Reaffirmed
2153	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Electronic Fan Regulator	Moisture resistance	IS: 11037
2154	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Electronic Fan regulator	Moisture resistance	IS: 11037-:1984 Reaffirmed
2155	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Electronic Fan Regulator	Performance	IS: 11037
2156	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Electronic Fan regulator	Performance	IS: 11037-:1984 Reaffirmed
2157	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Electronic Fan regulator	Power loss	IS: 11037-:1984 Reaffirmed



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2158	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Electronic Fan Regulator	Protection against electric shock	IS: 11037
2159	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Electronic Fan regulator	Protection against electric shock	IS: 11037-:1984 Reaffirmed
2160	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Electronic Fan regulator	Ripple content	IS: 11037-:1984 Reaffirmed
2161	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Electronic Fan Regulator	Temperature rise	IS :11037
2162	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Electronic Fan regulator	Temperature rise	IS: 11037-:1984 Reaffirmed
2163	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Electronic Fan Regulator	vibration Test	IS: 11037
2164	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Electronic Fan Regulator	Voltage Drop	IS: 11037



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2165	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Electronic Taxi Meter	Bench Test and time Test	IS 2747:1990 Reaffirmed
2166	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Electronic taxi Meter	Bump Test	IS 2747:1990 Reaffirmed
2167	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Electronic Taxi Meter	Constructional and operational requirements	IS 2747:1990 Reaffirmed
2168	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Electronic Taxi Meter	Damp Heat Test (Cycle)	IS 2747:1990 Reaffirmed
2169	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Electronic Taxi Meter	Distance Drive/fare	IS 2747:1990 Reaffirmed
2170	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Electronic taxi Meter	Dry Heat Test	IS 2747:1990 Reaffirmed
2171	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Electronic Taxi Meter	Endurance Test	IS 2747:1990 Reaffirmed



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2172	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Electronic Taxi Meter	General	IS2747:1990 reaffirmed
2173	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Electronic Taxi Meter	Vibration Test	IS 2747:1990 Reaffirmed
2174	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Fire Alarm Control Panel (Except detection system)	General and performance Test	IS:2189
2175	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Fire Alarm Control Panel (Except detection system)	Inspection and performance requirements	IS:2189
2176	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Fire Alarm Control Panel (Except detection system)	Operational Test	IS:2189
2177	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Fire Alarm Control Panel (Except detection system)	Test Environments Cold Test Environment	IS:2189
2178	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Fire Alarm Control Panel (Except detection system)	Test Environments Damp heat Environment	IS:2189



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2179	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Fire Alarm Control Panel (Except detection system)	Test Environments Dry Heat Environment	IS:2189
2180	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Fire Alarm Control Panel (Except detection system)	Test Environments Vibrations	IS:2189
2181	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Fire Alarm Control Panel (Except detection system)	Damp heat Environment	IS 15908
2182	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Fire Alarm Control Panel (Except detection system)	Cold Test Environment	IS 15908
2183	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Fire Alarm Control Panel (Except detection system)	Dry Heat Environment	IS 15908
2184	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Fire Alarm Control Panel (Except detection system)	General and performance Test	IS 15908
2185	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Fire Alarm Control Panel (Except detection system)	Inspection and performance requirements	IS 15908



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2186	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Fire Alarm Control Panel (Except detection system)	Operational Test	IS 15908
2187	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Fire Alarm Control Panel (Except detection system)	Vibrations	IS 15908
2188	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Fuse Holders for Miniature Cartridge Fuse Links	Clearances and creepage and distances	IS/IEC 60127 Part 6
2189	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Fuse Holders for Miniature Cartridge Fuse Links	Mechanical requirements	IS/IEC 60127 Part 6, Cl. 12.1 - 12.6
2190	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Fuse Holders for Miniature Cartridge Fuse Links	Resistance To Rusting	IS/IEC 60127 Part 6
2191	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Fuse Holders for Miniature Cartridge Fuse Links	Thermal Requirements	IS/IEC 60127 Part 6
2192	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Fuse Holders for Miniature Cartridge Fuse Links	Thermal requirements	IS/IEC 60127 Part 6, Cl. 13



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2193	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Fuse Holders for Miniature Cartridge Fuse Links	Vibration test	IS/IEC 60127 Part 6
2194	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Fuse Holders for Miniature Cartridge Fuse Links	Insulation resistance, dielectric strength and impulse withstand voltage	IS/IEC 60127 Part 6
2195	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Fuse Holders for Miniature Cartridge Fuse Links	Clearances and creepage and distances	IS/IEC 60127 Part 6
2196	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Fuse Holders for Miniature Cartridge Fuse Links	Clearances and creepage and distances	IS/IEC 60127 Part 6
2197	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Fuse Holders for Miniature Cartridge Fuse Links	Contact resistance	IS/IEC 60127 Part 6, Cl. 11.2
2198	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Fuse Holders for Miniature Cartridge Fuse Links	Dimensions & construction	IS/IEC 60127 Part 6: 2017, Cl. 8
2199	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Fuse Holders for Miniature Cartridge Fuse Links	Insulation resistance, dielectric strength and impulse withstand voltage	IS/IEC 60127 Part 6



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2200	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Fuse Holders for Miniature Cartridge Fuse Links	Insulation resistance, dielectric strength and impulse withstand voltage	IS/IEC 60127 Part 6
2201	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Fuse Holders for Miniature Cartridge Fuse Links	Insulation resistance, dielectric strength and impulse withstand voltage	IS/IEC 60127 Part 6
2202	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Fuse Holders for Miniature Cartridge Fuse Links	Insulation resistance, dielectric strength and impulse withstand voltage	IS/IEC 60127 Part 6
2203	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Fuse Holders for Miniature Cartridge Fuse Links	Marking	IS/IEC60127 Part 6, Cl. 7
2204	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Fuse Holders for Miniature Cartridge Fuse Links	Mechanical Requirements	IS/IEC 60127 Part 6
2205	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Fuse Holders for Miniature Cartridge Fuse Links	Mechanical requirements	IS/IEC 60127 Part 6, Cl. 12.1 - 12.6
2206	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Fuse Holders for Miniature Cartridge Fuse Links	Protection against electric shock	IS/IEC60127 Part 6



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2207	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Fuse Holders for Miniature Cartridge Fuse Links	Thermal Requirements - Glow Wire Test	IS/IEC 60127 Part 6
2208	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Miniature Fuse Links	Dimensions and construction -Alignment and configuration of terminations	IS/IEC 60127 Part 1
2209	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Miniature Fuse Links	Electrical requirements - Voltage drop	IS/IEC 60127 Part 1, Cl. 9.1
2210	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Miniature Fuse Links	electrical Requirements - Endurance Test	IS/IEC 60127 Part 1, Cl. 9.4
2211	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Miniature Fuse Links	Electrical requirements - Time/current characteristic	IS/IEC 60127 Part 1, Cl. 9.2
2212	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Miniature Fuse Links	Electrical requirements - Voltage drop	IS/IEC 60127 Part 1, Cl. 9.1
2213	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Miniature Fuse Links	Fuse Link Temperature at rated current	IS/IEC 60127 Part 1



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2214	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Miniature Fuse Links	Fuse-link temperature	IS/IEC 60127 pART 1
2215	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Miniature Fuse Links	Insulation Resistance	IS/IEC 60127 Part 1, Cl. 9.3.3
2216	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Miniature Fuse Links	Maximum sustained Power dissipation	IS/IEC 60127 Part 1
2217	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Miniature Fuse Links - Cartridge Fuses	Breaking Capacity Test	IS/IEC 60127-2, Cl. 9.3
2218	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Miniature Fuse Links - Cartridge Fuses	Dimensions and construction	IS/IEC 60127-2
2219	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Miniature Fuse Links - Cartridge Fuses	Electrical Requirements	IS/IEC 60127-2, cl. 9.1 & 9.2
2220	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Miniature Fuse Links - Cartridge Fuses	Endurance Test	IS/IEC 60127-2



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2221	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Miniature fuses -General requirements for miniature fuse-links	Marking	IS/IEC -60127-1
2222	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Miniature fuses – Cartridge fuse-links	Voltage drop	IEC 60127-1, Cl.9.1
2223	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Miniature fuses – Cartridge fuse-links	Time/current characteristic	IEC 60127-1
2224	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Miniature fuses – Cartridge fuse-links	Voltage drop	IEC 60127-1
2225	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Miniature fuses – Cartridge fuse-links	Time/current characteristic	IEC 60127-1
2226	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Miniature fuses – Cartridge fuse-links	Time/current characteristic	IEC 60127-1
2227	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Miniature fuses – Cartridge fuse-links	Time/current characteristic	IEC 60127-1



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2228	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	MINIATURE FUSES LINKS	Dimensions and construction	IS/IEC 60127 Part 1, Cl. 8
2229	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Sub-miniature fuse Links	Dimensions and construction	IS/IEC 60127-3, Cl. 8
2230	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Sub-miniature fuse Links	Electrical requirements - Breaking capacity	IS/IEC 60127-3, Cl. 9.3
2231	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Sub-miniature fuse Links	Electrical requirements - Endurance tests	IS/IEC 60127-3, Cl. 9.4
2232	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Sub-miniature fuse Links	Electrical requirements - Time/current characteristic	IS/IEC 60127-3, Cl. 9.2
2233	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Sub-miniature fuse Links	Electrical requirements - Voltage drop	IS/IEC 60127-3, Cl. 9.1
2234	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Sub-miniature fuse Links	Markings	IS/IEC 60127-3, Cl. 6



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2235	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Sub-miniature fuse Links	Maximum sustained dissipation	is/IEC 60127-3, Cl. 9.5
2236	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Sub-miniature fuse Links	Pulse test	IS/IEC 60127-3,CL.9.6
2237	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Sub-miniature fuse Links	Temperature Rise	IS/IEC 60127-3,Cl. 9.7
2238	ELECTRONICS- EMC TEST FACILITY	Automotive Vehicles	Radiated Emission Test(Measurement Distance:3 m)	AIS- 004
2239	ELECTRONICS- EMC TEST FACILITY	Electrical / Electronic Product	Radiated Radio Frequency disturbances power test: Frequency 30-300MHz (Cable Dia 1 cm)	IS6842
2240	ELECTRONICS- EMC TEST FACILITY	Electrical / Electronic Product	Radiated Radio Frequency disturbances power test: Frequency 30-300MHz (Cable Dia 1 cm)	IS6873
2241	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Product intended for industrial use	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	IEC 61000-6-2
2242	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Product	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	IS 14700



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2243	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Product	For Damped Oscillatory 100KHz, 1MHz; Amplitude:2.5kV; (16A per phase) / For Ring Wave 100KHz; Amplitude:4 kV; (26A for 1 phase, 28A for 3 phase)	EN 61000-4-12
2244	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Product	Harmonic Current Emission Test(Upto 40th harmonic and 16A for single phase)	EN 61000-3-2+A1:2021
2245	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Product	High Energy/Telecom Surge Immunity Test(Amplitude Upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	IS 14700
2246	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Product	Radiated Emission Test(Measurement Distance:3 m)	IS6873
2247	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Product	RF Radiated Susceptibility Test (Frequency range: 80-1000 MHz, Field: 30 V/m)	IS14700 Part 4 Sec 3
2248	ELECTRONICS- EMC TEST FACILITY	Electrical/Electronic Product	Voltage Fluctuation & Flicker Test (Upto 16 Amp, 1 phase)	IEC 61000-3-3+A1:2019
2249	ELECTRONICS- EMC TEST FACILITY	Electrical/Electronic Product	High Energy/Telecom Surge Immunity Test(Amplitude upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	IS14700 Part-4 Sec-5
2250	ELECTRONICS- EMC TEST FACILITY	Electrical/Electronic Products	Conducted Emission Test(Current Limitation:100 A for One Phase and Three Phase)	IS 6873



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2251	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment	Conducted Emission Test(Current Limitation:100 A for One Phase and Three Phase)	AS 62052-11
2252	ELECTRONICS- EMC TEST FACILITY	information technology equipment	For Damped Oscillatory 100KHz, 1MHz; Amplitude:2.5kV; (16A per phase) / For Ring Wave 100KHz; Amplitude:4 kV; (26A for 1 phase, 28A for 3 phase	CISPR 24+AMD1:2015
2253	ELECTRONICS- EMC TEST FACILITY	measuring relays and protection equipment	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	IEC60255-22-6
2254	ELECTRONICS- EMC TEST FACILITY	measuring relays and protection equipment	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	IEC60255-22-4
2255	ELECTRONICS- EMC TEST FACILITY	measuring relays and protection equipment	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	IEC60255-22-2
2256	ELECTRONICS- EMC TEST FACILITY	measuring relays and protection equipment	For Damped Oscillatory 100KHz, 1MHz; Amplitude:2.5kV; (16A per phase) / For Ring Wave 100KHz; Amplitude:4 kV; (26A for 1 phase, 28A for 3 phase	IEC 60255-22-1
2257	ELECTRONICS- EMC TEST FACILITY	measuring relays and protection equipment	For Damped Oscillatory 100KHz, 1MHz; Amplitude:2.5kV; (16A per phase) / For Ring Wave 100KHz; Amplitude:4 kV; (26A for 1 phase, 28A for 3 phase)	IEC60255-22-1



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2258	ELECTRONICS- EMC TEST FACILITY	measuring relays and protection equipment	For Damped Oscillatory 100KHz, 1MHz; Amplitude: 2.5kV (16A per phase) / For Ring Wave 100 KHz Amplitude:4 kV (26A for 1 phase, 28A for 3 phase)	IEC60255-22-1
2259	ELECTRONICS- EMC TEST FACILITY	measuring relays and protection equipment	High Energy/Telecom Surge Immunity Test(Amplitude upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	IEC 60255-22-5
2260	ELECTRONICS- EMC TEST FACILITY	measuring relays and protection equipment	High Energy/Telecom Surge Immunity Test(Amplitude Upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	IEC 60255-22-5
2261	ELECTRONICS- EMC TEST FACILITY	Telecontrol equipment and systems	Conducted Emission Test(Current Limitation 100 A for Single Phase and Three Phase)	IEC60870-2-1
2262	ELECTRONICS- EMC TEST FACILITY	2- Wire Telephone Equipment	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) &Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	TEC/SD/RD/EMC-002/02.0 CT.2016
2263	ELECTRONICS- EMC TEST FACILITY	2- Wire Telephone Equipment	Conducted Emission Test(Current Limitation:100 A for One Phase and Three Phase)	TEC/SD/RD/EMC-002/02.0 CT 2016
2264	ELECTRONICS- EMC TEST FACILITY	2- Wire Telephone Equipment	DC Voltage dips, short interruptions & voltage Variations (Upto 20 Amp)	TEC/SD/RD/EMC-002/02.0 CT 2016



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2265	ELECTRONICS- EMC TEST FACILITY	2- Wire Telephone Equipment	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	TEC/SD/RD/EMC-002/02.0 CT.2016
2266	ELECTRONICS- EMC TEST FACILITY	2- Wire Telephone Equipment	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	TEC/SD/RD/EMC-002/02.0 CT.2016
2267	ELECTRONICS- EMC TEST FACILITY	2- Wire Telephone Equipment	For Damped Oscillatory 100KHz,1MHz Amplitude:2.5KV (16 A per phase) For Damped Oscillatory 100KHz, 1MHz; Amplitude: 2.5kV (16A per phase) / For Ring Wave 100 KHz Amplitude:4 kV (26A for 1 phase, 28A for 3 phase)	TEC/SD/RD/EMC-002/02.0 CT 2016
2268	ELECTRONICS- EMC TEST FACILITY	2- Wire Telephone Equipment	High Energy/Telecom Surge Immunity Test(Amplitude Upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	TEC/SD/RD/EMC-002/02.0 CT.2016
2269	ELECTRONICS- EMC TEST FACILITY	2- Wire Telephone Equipment	Radiated Emission Test(Measurement Distance:3 m)	TEC/SD/RD/EMC-002/02.0 CT 2016
2270	ELECTRONICS- EMC TEST FACILITY	2- Wire Telephone Equipment	Radiated Emission Test(Measurement Distance:3 m)	TEC/SD/RD/EMC-002/02.0 CT 2016
2271	ELECTRONICS- EMC TEST FACILITY	2- Wire Telephone Equipment	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	TEC/SD/RD/EMC-002/02.0 CT.2016
2272	ELECTRONICS- EMC TEST FACILITY	2- Wire Telephone Equipment	Voltage dips, short interruptions & voltage Variations(Power Line AC Single Phase:32 Amp)	TEC/SD/RD/EMC-002/02.0 CT.2016



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2273	ELECTRONICS- EMC TEST FACILITY	AC STATIC WATIHOUR METERS,CLASS 1AND 2 - SPECIFICATION	Conducted Emission Test(Current Limitation:100 A for One Phase and Three Phase)	IS 13779
2274	ELECTRONICS- EMC TEST FACILITY	AC STATIC WATIHOUR METERS,CLASS 1AND 2 - SPECIFICATION	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	IS 13779
2275	ELECTRONICS- EMC TEST FACILITY	AC STATIC WATIHOUR METERS,CLASS 1AND 2 - SPECIFICATION	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	IS 13779
2276	ELECTRONICS- EMC TEST FACILITY	AC STATIC WATIHOUR METERS,CLASS 1AND 2 - SPECIFICATION	High Energy/Telecom Surge Immunity Test(Amplitude Upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase	IS 13779
2277	ELECTRONICS- EMC TEST FACILITY	AC STATIC WATIHOUR METERS,CLASS 1AND 2 - SPECIFICATION	Radiated Emission Test(Measurement Distance(3 m)	IS 13779
2278	ELECTRONICS- EMC TEST FACILITY	AC STATIC WATIHOUR METERS,CLASS 1AND 2 - SPECIFICATION	Conducted Emission Test(Current Limitation: 100 A for Single Phase and Three Phase)	IS13779 upto amd 5
2279	ELECTRONICS- EMC TEST FACILITY	AC STATIC WATIHOUR METERS,CLASS 1AND 2 - SPECIFICATION	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	IS 13779 upto amd 5
2280	ELECTRONICS- EMC TEST FACILITY	AC STATIC WATIHOUR METERS,CLASS 1AND 2 - SPECIFICATION	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	IS 13779
2281	ELECTRONICS- EMC TEST FACILITY	AC STATIC WATIHOUR METERS,CLASS 1AND 2 - SPECIFICATION	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	IS13779 upto amd 5



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2282	ELECTRONICS- EMC TEST FACILITY	AC STATIC WATIHOUR METERS,CLASS 1AND 2 - SPECIFICATION	Radiated Radio Frequency disturbances power test: Frequency 30-300MHz (Cable Dia 1 cm)	IS 13779
2283	ELECTRONICS- EMC TEST FACILITY	AC STATIC WATIHOUR METERS,CLASS 1AND 2 - SPECIFICATION	Radiated Radio Frequency disturbances power test: Frequency 30-300MHz (Cable Dia 1 cm)	IS13779 upto amd 5
2284	ELECTRONICS- EMC TEST FACILITY	AC STATIC WATIHOUR METERS,CLASS 1AND 2 - SPECIFICATION	RF Radiated Susceptibility Test (Frequency range: 80-1000 MHz, Field: 30 V/m) using GTEM cell	IS 13779 upto amd 5
2285	ELECTRONICS- EMC TEST FACILITY	AC STATIC WATIHOUR METERS,CLASS 1AND 2 - SPECIFICATION	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	IS 13779
2286	ELECTRONICS- EMC TEST FACILITY	AC Direct connected static prepayment meters	AC Direct connected static prepayment meters for active energy	IS:15884
2287	ELECTRONICS- EMC TEST FACILITY	AC Direct connected static prepayment meters	Radio Interference measurement Conducted emission(3 Phase)	IS:15884
2288	ELECTRONICS- EMC TEST FACILITY	AC Direct connected static prepayment meters for active energy CI 1 & 2	Immunity to electrostatic discharge	IS:15884
2289	ELECTRONICS- EMC TEST FACILITY	AC Direct connected static prepayment meters for active energy CI 1 & 2	Surge immunity test	IS:15884
2290	ELECTRONICS- EMC TEST FACILITY	AC Static Energy Meter	Conducted Emission Test(Current Limitation:100 A for One Phase and Three Phase)	CBIP 304
2291	ELECTRONICS- EMC TEST FACILITY	ac Static Transformer Operated Watthour and Var-hour Meters, Class 0.2 S and 0.5 S	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	IS 14697



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2292	ELECTRONICS- EMC TEST FACILITY	ac Static Transformer Operated Watthour and Var-hour Meters, Class 0.2 S and 0.5 S	Conducted Emission Test(Current Limitation:100 A for One Phase and Three Phase)	IS14697
2293	ELECTRONICS- EMC TEST FACILITY	ac Static Transformer Operated Watthour and Var-hour Meters, Class 0.2 S and 0.5 S	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	IS 14697+ reaffirmed 2004
2294	ELECTRONICS- EMC TEST FACILITY	ac Static Transformer Operated Watthour and Var-hour Meters, Class 0.2 S and 0.5 S	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	IS 14697
2295	ELECTRONICS- EMC TEST FACILITY	ac Static Transformer Operated Watthour and Var-hour Meters, Class 0.2 S and 0.5 S	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	IS14697+ Reaffirmed 2004
2296	ELECTRONICS- EMC TEST FACILITY	ac Static Transformer Operated Watthour and Var-hour Meters, Class 0.2 S and 0.5 S	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	IS 14697
2297	ELECTRONICS- EMC TEST FACILITY	ac Static Transformer Operated Watthour and Var-hour Meters, Class 0.2 S and 0.5 S	High Energy/Telecom Surge Immunity Test(Amplitude Upto 4kV / 6kV,CDN 16 Amp for Single Phase,32 Amp For Three Phase	IS 14697
2298	ELECTRONICS- EMC TEST FACILITY	ac Static Transformer Operated Watthour and Var-hour Meters, Class 0.2 S and 0.5 S	Radiated Emission Test(Measurement Distance(3 m)	IS 14697
2299	ELECTRONICS- EMC TEST FACILITY	ac Static Transformer Operated Watthour and Var-hour Meters, Class 0.2 S and 0.5 S	Radiated Radio Frequency disturbances power test: Frequency 30-300MHz (Cable Dia 1 cm)	IS 14697
2300	ELECTRONICS- EMC TEST FACILITY	ac Static Transformer Operated Watthour and Var-hour Meters, Class 0.2 S and 0.5 S	Radiated Radio Frequency disturbances power test: Frequency 30-300MHz (Cable Dia 1 cm)	IS14697+ Reaffirmed 2004



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2301	ELECTRONICS- EMC TEST FACILITY	ac Static Transformer Operated Watthour and Var-hour Meters, Class 0.2 S and 0.5 S	RF Radiated Susceptibility Test (Frequency range: 80-1000 MHz, Field: 30 V/m) using GTEM cell	IS 14697 + Reaffirmed 2004
2302	ELECTRONICS- EMC TEST FACILITY	ac Static Transformer Operated Watthour and Var-hour Meters, Class 0.2 S and 0.5 S	RF Radiated Susceptibility Test (Frequency range: 80-1000 MHz, Field: 30 V/m) using GTEM cell	IS 14697
2303	ELECTRONICS- EMC TEST FACILITY	ac Static Transformer Operated Watthour and Var-hour Meters, Class 0.2 S and 0.5 S	Conducted Emission Test(Current Limitation:100 A for One Phase and Three Phase)	IS 14697
2304	ELECTRONICS- EMC TEST FACILITY	AC. Static Direct Connected Watt hour Smart Meter Class 1 and 2	Conducted Emission Test (Current Limitation :100 A for One Phase and Three Phase)	IS 16444
2305	ELECTRONICS- EMC TEST FACILITY	AC. Static Direct Connected Watt hour Smart Meter Class 1 and 2	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	IS 16444 Part 2
2306	ELECTRONICS- EMC TEST FACILITY	AC. Static Direct Connected Watt hour Smart Meter Class 1 and 2	High Energy/Telecom Surge Immunity Test(Amplitude Upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase	IS 16444
2307	ELECTRONICS- EMC TEST FACILITY	AC. Static Direct Connected Watt hour Smart Meter Class 1 and 2	Radiated Emission (Measurement Distance :3m)	IS 16444
2308	ELECTRONICS- EMC TEST FACILITY	AC. Static Direct Connected Watt hour Smart Meter Class 1 and 2	Radiated Emission Test(Measurement Distance:3 m)	IS 16444
2309	ELECTRONICS- EMC TEST FACILITY	AC. Static Direct Connected Watt hour Smart Meter Class 1 and 2	Conducted Emission Test(Current Limitation 100 A for Single Phase and Three Phase	IS16444 Part-2



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2310	ELECTRONICS- EMC TEST FACILITY	AC. Static Direct Connected Watt hour Smart Meter Class 1 and 2	Conducted Emission Test(Current Limitation 100 A for Single Phase and Three Phase)	IS 16444
2311	ELECTRONICS- EMC TEST FACILITY	AC. Static Direct Connected Watt hour Smart Meter Class 1 and 2	Conducted Emission Test(Current Limitation: 100 A for Single Phase and Three Phase)	IS16444
2312	ELECTRONICS- EMC TEST FACILITY	AC. Static Direct Connected Watt hour Smart Meter Class 1 and 2	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase	IS 16444 Part2
2313	ELECTRONICS- EMC TEST FACILITY	AC. Static Direct Connected Watt hour Smart Meter Class 1 and 2	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase	IS 16444
2314	ELECTRONICS- EMC TEST FACILITY	AC. Static Direct Connected Watt hour Smart Meter Class 1 and 2	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	IS 16444
2315	ELECTRONICS- EMC TEST FACILITY	AC. Static Direct Connected Watt hour Smart Meter Class 1 and 2	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	Is 16444 Part 2
2316	ELECTRONICS- EMC TEST FACILITY	AC. Static Direct Connected Watt hour Smart Meter Class 1 and 2	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	IS 16444 Part 2
2317	ELECTRONICS- EMC TEST FACILITY	AC. Static Direct Connected Watt hour Smart Meter Class 1 and 2	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	IS16444
2318	ELECTRONICS- EMC TEST FACILITY	AC. Static Direct Connected Watt hour Smart Meter Class 1 and 2	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	IS 16444



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2319	ELECTRONICS- EMC TEST FACILITY	AC. Static Direct Connected Watt hour Smart Meter Class 1 and 2	High Energy/Telecom Surge Immunity Test(Amplitude Upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase	IS 16444
2320	ELECTRONICS- EMC TEST FACILITY	AC. Static Direct Connected Watt hour Smart Meter Class 1 and 2	High Energy/Telecom Surge Immunity Test(Amplitude Upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase	IS 16444
2321	ELECTRONICS- EMC TEST FACILITY	AC. Static Direct Connected Watt hour Smart Meter Class 1 and 2	Radiated Emission Test(Measurement Distance:3 m)	IS 16444 Part 2
2322	ELECTRONICS- EMC TEST FACILITY	AC. Static Direct Connected Watt hour Smart Meter Class 1 and 2	Radiated Radio Frequency disturbances power test: Frequency 30-300MHz (Cable Dia 1 cm)	IS16444:2015
2323	ELECTRONICS- EMC TEST FACILITY	AC. Static Direct Connected Watt hour Smart Meter Class 1 and 2	Radiated Radio Frequency disturbances power test: Frequency 30-300MHz (Cable Dia 1 cm)	IS16444 Part 1
2324	ELECTRONICS- EMC TEST FACILITY	AC. Static Direct Connected Watt hour Smart Meter Class 1 and 2	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	IS 16444 Part 1
2325	ELECTRONICS- EMC TEST FACILITY	AC. Static Direct Connected Watt hour Smart Meter Class 1 and 2	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	IS 16444 Part 2
2326	ELECTRONICS- EMC TEST FACILITY	Active-Energy Electricity Meters	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	NMI M6-1



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2327	ELECTRONICS- EMC TEST FACILITY	Active-Energy Electricity Meters	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	NMI M6-1
2328	ELECTRONICS- EMC TEST FACILITY	Active-Energy Electricity Meters	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	NMI M6-1
2329	ELECTRONICS- EMC TEST FACILITY	Active-Energy Electricity Meters	RF Radiated Susceptibility Test (Frequency range: 80-1000 MHz, Field: 30 V/m) using GTEM cell	NMI M6-1
2330	ELECTRONICS- EMC TEST FACILITY	ALTERNATING CURRENT DIRECT CONNECTED STATIC. PREPAYMENT METERS FOR ACTIVE ENERGY. (CLASS 1 AND 2)	Radiated Radio Frequency disturbances power test: Frequency 30-300MHz (Cable Dia 1 cm)	IS 15884
2331	ELECTRONICS- EMC TEST FACILITY	Alternating Current Direct Connected Static Prepayment Meters for Active Energy (Class 1 and 2)	Electric Fast Transient/Burst Immunity Test	IS 15884
2332	ELECTRONICS- EMC TEST FACILITY	Alternating Current Direct Connected Static Prepayment Meters for Active Energy (Class 1 and 2)	High Energy/Telecom Surge Immunity Test	IS 15884
2333	ELECTRONICS- EMC TEST FACILITY	Alternating Current Direct Connected Static Prepayment Meters for Active Energy (Class 1 and 2)	Radiated Emission Test(Measurement Distance:3 m, SAC)	IS 15884
2334	ELECTRONICS- EMC TEST FACILITY	Alternating Current Direct Connected Static Prepayment Meters for Active Energy (Class 1 and 2)	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	IS 15884 (reaffirmed year 2015)
2335	ELECTRONICS- EMC TEST FACILITY	Alternating Current Direct Connected Static Prepayment Meters for Active Energy (Class 1 and 2)	Radiated Emission Test(Measurement Distance:3 m)	IS 15884



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2336	ELECTRONICS- EMC TEST FACILITY	Alternating Current Direct Connected Static Prepayment Meters for Active Energy (Class 1 and 2)	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase	IS 15884
2337	ELECTRONICS- EMC TEST FACILITY	Alternating Current Direct Connected Static Prepayment Meters for Active Energy (Class 1 and 2)	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	IS 15884
2338	ELECTRONICS- EMC TEST FACILITY	Alternating Current Direct Connected Static Prepayment Meters for Active Energy (Class 1 and 2)	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	IS 15884
2339	ELECTRONICS- EMC TEST FACILITY	Alternating Current Direct Connected Static Prepayment Meters for Active Energy (Class 1 and 2)	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	IS15884
2340	ELECTRONICS- EMC TEST FACILITY	Alternating Current Direct Connected Static Prepayment Meters for Active Energy (Class 1 and 2)	High Energy/Telecom Surge Immunity Test(Amplitude upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	IS 15884 (Reaffirmed 2015)
2341	ELECTRONICS- EMC TEST FACILITY	Alternating Current Direct Connected Static Prepayment Meters for Active Energy (Class 1 and 2)	High Energy/Telecom Surge Immunity Test(Amplitude upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase	IS 15884
2342	ELECTRONICS- EMC TEST FACILITY	Alternating Current Direct Connected Static Prepayment Meters for Active Energy (Class 1 and 2)	Radiated Emission Test (Anechoic Chamber-3m)	IS 15884
2343	ELECTRONICS- EMC TEST FACILITY	Alternating Current Direct Connected Static Prepayment Meters for Active Energy (Class 1 and 2)	RF Radiated Susceptibility Test (Frequency range: 80-1000 MHz, Field: 30 V/m)	IS 15884



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2344	ELECTRONICS- EMC TEST FACILITY	Alternating current direct connected static. Prepayment meters for active energy. (class 1 and 2)	Conducted Emission Test(Current Limitation 100 A for Single Phase and Three Phase	IS 15884
2345	ELECTRONICS- EMC TEST FACILITY	Alternating current direct connected static. Prepayment meters for active energy. (class 1 and 2)	Conducted Emission Test(Current Limitation 100 A for Single Phase and Three Phase)	IS 15884
2346	ELECTRONICS- EMC TEST FACILITY	Alternating current direct connected static. Prepayment meters for active energy. (class 1 and 2)	Conducted Emission Test(Current Limitation: 100 A for Single Phase and Three Phase)	IS15884
2347	ELECTRONICS- EMC TEST FACILITY	ALTERNATING CURRENT DIRECT CONNECTED STATIC. PREPAYMENT METERS FOR ACTIVE ENERGY. (CLASS 1 AND 2)	Radiated Emission Test(Measurement Distance:3 m)	IS 15884
2348	ELECTRONICS- EMC TEST FACILITY	ALTERNATING CURRENT DIRECT CONNECTED STATIC. PREPAYMENT METERS FOR ACTIVE ENERGY. (CLASS 1 AND 2)	Radiated Emission Test(Measurement Distance:3 m)	IS 15884
2349	ELECTRONICS- EMC TEST FACILITY	ALTERNATING CURRENT DIRECT CONNECTED STATIC. PREPAYMENT METERS FOR ACTIVE ENERGY. (CLASS 1 AND 2)	Radiated Radio Frequency disturbances power test: Frequency 30-300MHz (Cable Dia 1 cm)	IS15884(Reaffirmed 2015)
2350	ELECTRONICS- EMC TEST FACILITY	Application Server of NGS Division in Telecom	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	TEC/ER/NGS/ASR-001/01/ APR-2018
2351	ELECTRONICS- EMC TEST FACILITY	Application Server of NGS Division in Telecom	Conducted Emission Test(Current Limitation:100 A for One Phase and Three Phase)	TEC/ER/NGS/ASR-001/01/ APR-2018
2352	ELECTRONICS- EMC TEST FACILITY	Application Server of NGS Division in Telecom	DC Voltage dips, short interruptions & voltage Variations (Upto 20 Amp)	TEC/ER/NGS/ASR-001/01/ APR-2018



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2353	ELECTRONICS- EMC TEST FACILITY	Application Server of NGS Division in Telecom	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	TEC/ER/NGS/ASR-001/01/ APR-2018
2354	ELECTRONICS- EMC TEST FACILITY	Application Server of NGS Division in Telecom	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	TEC/ER/NGS/ASR-001/01/ APR-2018
2355	ELECTRONICS- EMC TEST FACILITY	Application Server of NGS Division in Telecom	For Damped Oscillatory 100KHz, 1MHz; Amplitude: 2.5kV (16A per phase) / For Ring Wave 100 KHz Amplitude:4 kV (26A for 1 phase, 28A for 3 phase)	TEC/ER/NGS/ASR-001/01/ APR-2018
2356	ELECTRONICS- EMC TEST FACILITY	Application Server of NGS Division in Telecom	High Energy/Telecom Surge Immunity Test(Amplitude Upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	TEC/ER/NGS/ASR-001/01/ APR-2018
2357	ELECTRONICS- EMC TEST FACILITY	Application Server of NGS Division in Telecom	Power Frequency Magnetic Field Immunity Test (Freq:50Hz Continuous : 100 A/m, Short duration 1000 A/m)	TEC/ER/NGS/ASR-001/01/ APR-2018
2358	ELECTRONICS- EMC TEST FACILITY	Application Server of NGS Division in Telecom	Radiated Emission Test(Measurement Distance:3 m)	TEC/ER/NGS/ASR-001/01/ APR-2018
2359	ELECTRONICS- EMC TEST FACILITY	Application Server of NGS Division in Telecom	Radiated Emission Test(Measurement Distance:3 m)	TEC/ER/NGS/ASR-001/01/ APR-2018
2360	ELECTRONICS- EMC TEST FACILITY	Application Server of NGS Division in Telecom	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	TEC/ER/NGS/ASR-001/01/ APR-2018



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2361	ELECTRONICS- EMC TEST FACILITY	Application Server of NGS Division in Telecom	Voltage dips, short interruptions & voltage Variations(Power Line AC Single Phase:32 Amp)	TEC/ER/NGS/ASR-001/01/APR-2018
2362	ELECTRONICS- EMC TEST FACILITY	Base Station	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	TEC/ER/MT/BS-001/01/APRIL 2018
2363	ELECTRONICS- EMC TEST FACILITY	Base Station	Conducted Emission Test(Current Limitation:100 A for One Phase and Three Phase)	TEC/ER/MT/BS-001/01/APRIL 2018
2364	ELECTRONICS- EMC TEST FACILITY	Base Station	DC Voltage dips, short interruptions & voltage Variations (Upto 20 Amp)	TEC/ER/MT/BS-001/01/APRIL 2018
2365	ELECTRONICS- EMC TEST FACILITY	Base Station	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	TEC/ER/MT/BS-001/01/APRIL 2018
2366	ELECTRONICS- EMC TEST FACILITY	Base Station	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	TEC/ER/MT/BS-001/01/APRIL 2018
2367	ELECTRONICS- EMC TEST FACILITY	Base Station	For Damped Oscillatory 100KHz, 1MHz; Amplitue: 2.5kV (16A per phase) / For Ring Wave 100 KHz Amplitude:4 kV (26A for 1 phase, 28A for 3 phase)	TEC/ER/MT/BS-001/01/APRIL 2018
2368	ELECTRONICS- EMC TEST FACILITY	Base Station	High Energy/Telecom Surge Immunity Test(Amplitude Upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	TEC/ER/MT/BS-001/01/APRIL 2018



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2369	ELECTRONICS- EMC TEST FACILITY	Base Station	Radiated Emission Test(Measurement Distance:3 m)	TEC/ER/MT/BS-001/01/AP RIL 2018
2370	ELECTRONICS- EMC TEST FACILITY	Base Station	Radiated Emission Test(Measurement Distance:3 m)	TEC/ER/MT/BS-001/01/AP RIL 2018
2371	ELECTRONICS- EMC TEST FACILITY	Base Station	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	TEC/ER/MT/BS-001/01/AP RIL 2018
2372	ELECTRONICS- EMC TEST FACILITY	Base Station	Voltage dips, short interruptions & voltage Variations(Power Line AC Single Phase:32 Amp)	TEC/ER/MT/BS-001/01/AP RIL 2018
2373	ELECTRONICS- EMC TEST FACILITY	Compact Cellular Network	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	TEC/ER/MT/CCN-001/01/A PRIL 2018
2374	ELECTRONICS- EMC TEST FACILITY	Compact Cellular Network	Conducted Emission Test(Current Limitation:100 A for One Phase and Three Phase)	TEC/ER/MT/CCN-001/01/A PRIL 2018
2375	ELECTRONICS- EMC TEST FACILITY	Compact Cellular Network	DC Voltage dips, short interruptions & voltage Variations (Upto 20 Amp)	TEC/ER/MT/CCN-001/01/A PRIL 2018
2376	ELECTRONICS- EMC TEST FACILITY	Compact Cellular Network	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	TEC/ER/MT/CCN-001/01/A PRIL 2018
2377	ELECTRONICS- EMC TEST FACILITY	Compact Cellular Network	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	TEC/ER/MT/CCN-001/01/A PRIL 2018



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2378	ELECTRONICS- EMC TEST FACILITY	Compact Cellular Network	For Damped Oscillatory 100KHz, 1MHz; Amplitude: 2.5kV (16A per phase) / For Ring Wave 100 KHz Amplitude:4 kV (26A for 1 phase, 28A for 3 phase)	TEC/ER/MT/CCN-001/01/A PRIL 2018
2379	ELECTRONICS- EMC TEST FACILITY	Compact Cellular Network	High Energy/Telecom Surge Immunity Test(Amplitude Upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	TEC/ER/MT/CCN-001/01/A PRIL 2018
2380	ELECTRONICS- EMC TEST FACILITY	Compact Cellular Network	Radiated Emission Test(Measurement Distance:3 m)	TEC/ER/MT/CCN-001/01/A PRIL 2018
2381	ELECTRONICS- EMC TEST FACILITY	Compact Cellular Network	Radiated Emission Test(Measurement Distance:3 m)	TEC/ER/MT/CCN-001/01/A PRIL 2018
2382	ELECTRONICS- EMC TEST FACILITY	Compact Cellular Network	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	TEC/ER/MT/CCN-001/01/A PRIL 2018
2383	ELECTRONICS- EMC TEST FACILITY	Compact Cellular Network	Voltage dips, short interruptions & voltage Variations(Power Line AC Single Phase:32 Amp)	TEC/ER/MT/CCN-001/01/A PRIL 2018
2384	ELECTRONICS- EMC TEST FACILITY	Electrical / Electronic Product	Radiated Emission Test(Measurement Distance:3 m)	IS6873 (Part 1 to 7)
2385	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use in industrial locations	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase	IEC 61000-6-2



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2386	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use in industrial locations	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	EN 61000-6-2
2387	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use in industrial locations	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	IEC 61000-6-2
2388	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use in industrial locations	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	EN 61000-6-2
2389	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use in industrial locations	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	IEC 61000-6-2
2390	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic equipment intended for use in industrial locations	For Damped Oscillatory 100KHz, 1MHz; Amplitude:2.5kV; (16A per phase) / For Ring Wave 100KHz; Amplitude:4 kV; (26A for 1 phase, 28A for 3 phase)	IEC 61000-6-2
2391	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use in industrial locations	For Damped Oscillatory 100KHz, 1MHz; Amplitude:2.5kV; (16A per phase) / For Ring Wave 100KHz; Amplitude:4 kV; (26A for 1 phase, 28A for 3 phase)	EN 61000-6-2
2392	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use in industrial locations	For Damped Oscillatory 100KHz, 1MHz; Amplitude:2.5kV; (16A per phase) / For Ring Wave 100KHz; Amplitude:4 kV; (26A for 1 phase, 28A for 3 phase)	EN IEC 61000-6-2



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2393	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use in industrial locations	High Energy/Telecom Surge Immunity Test(Amplitude upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	IEC 61000-6-2
2394	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use in industrial locations	Power Frequency Magnetic Field Immunity Test (Freq:50Hz Continuous : 100 A/m, Short duration 1000 A/m)	EN61000-6-2
2395	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use in industrial locations	Power Frequency Magnetic Field Immunity Test (Freq:50Hz Continuous : 100 A/m, Short duration 1000 A/m)	IEC61000-6-2
2396	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use in industrial locations	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	EN 61000-6-2
2397	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use in industrial locations	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	IEC 61000-6-2
2398	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use in industrial locations	Voltage dips, short interruptions & voltage Variations(Power Line AC Single Phase:32 Amp	EN 61000-6-2
2399	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use in industrial locations	Voltage dips, short interruptions & voltage Variations(Power Line AC Single Phase:32 Amp)	EN 61000-6-2
2400	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use in industrial locations	Voltage dips, short interruptions & voltage Variations(Power Line AC Single Phase:32 Amp)	IEC 61000-6-2



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2401	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use in residential, commercial	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	EN 61000-6-1
2402	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use in residential, commercial	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	IEC 61000-6-1
2403	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use in residential, commercial	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	EN61000-6-1
2404	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use in residential, commercial	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	EN 61000-6-1
2405	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use in residential, commercial	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	IEC 61000-6-1
2406	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use in residential, commercial	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	EN 61000-6-1
2407	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use in residential, commercial	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	IEC 61000-6-1



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2408	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use in residential, commercial	For Damped Oscillatory 100KHz, 1MHz; Amplitude:2.5kV; (16A per phase) / For Ring Wave 100KHz; Amplitude:4 kV; (26A for 1 phase, 28A for 3 phase)	EN61000-6-1
2409	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic equipment intended for use in residential, commercial	For Damped Oscillatory 100KHz, 1MHz; Amplitude:2.5kV; (16A per phase) / For Ring Wave 100KHz; Amplitude:4 kV; (26A for 1 phase, 28A for 3 phase)	IEC 61000-6-1
2410	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use in residential, commercial	For Damped Oscillatory 100KHz, 1MHz; Amplitude: 2.5kV (16A per phase) / For Ring Wave 100 KHz Amplitude:4 kV (26A for 1 phase, 28A for 3 phase)	EN61000-6-1
2411	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use in residential, commercial	High Energy/Telecom Surge Immunity Test(Amplitude upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	EN 61000-6-1
2412	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use in residential, commercial	High Energy/Telecom Surge Immunity Test(Amplitude upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	IEC 61000-6-1
2413	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use in residential, commercial	Power Frequency Magnetic Field Immunity Test (Freq:50Hz Continuous : 100 A/m, Short duration 1000 A/m	EN 61000-6-1



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2414	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use in residential, commercial	Power Frequency Magnetic Field Immunity Test (Freq:50Hz Continuous : 100 A/m, Short duration 1000 A/m)	EN61000-6-1
2415	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use in residential, commercial	Power Frequency Magnetic Field Immunity Test (Freq:50Hz Continuous : 100 A/m, Short duration 1000 A/m)	IEC61000-6-1
2416	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use in residential, commercial	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	EN 61000-6-1
2417	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use in residential, commercial	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	IEC 61000-6-1
2418	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use in residential, commercial	Voltage dips, short interruptions & voltage Variations(Power Line AC Single Phase:32 Amp)	EN 61000-6-1
2419	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use in residential, commercial	Voltage dips, short interruptions & voltage Variations(Power Line AC Single Phase:32 Amp)	IEC 61000-6-1
2420	ELECTRONICS- EMC TEST FACILITY	Electrical equipment for measurement, control and laboratory use	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & (Signal Line-Freq Range-150 KHz-80 MHz)	IEC 61326-1
2421	ELECTRONICS- EMC TEST FACILITY	Electrical equipment for measurement, control and laboratory use	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	IEC 61326-1



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2422	ELECTRONICS- EMC TEST FACILITY	Electrical equipment for measurement, control and laboratory use	Conducted Emission Test(Current Limitation 100 A for Single Phase and Three Phase)	IEC 61326-1
2423	ELECTRONICS- EMC TEST FACILITY	Electrical equipment for measurement, control and laboratory use	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	IEC 61326-1
2424	ELECTRONICS- EMC TEST FACILITY	Electrical equipment for measurement, control and laboratory use	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	IEC 61326-1
2425	ELECTRONICS- EMC TEST FACILITY	Electrical equipment for measurement, control and laboratory use	For Damped Oscillatory 100KHz, 1MHz; Amplitude:2.5kV; (16A per phase) / For Ring Wave 100KHz; Amplitude:4 kV; (26A for 1 phase, 28A for 3 phase)	IEC 61326-1
2426	ELECTRONICS- EMC TEST FACILITY	Electrical equipment for measurement, control and laboratory use	High Energy/Telecom Surge Immunity Test(Amplitude upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	IEC 61326-1
2427	ELECTRONICS- EMC TEST FACILITY	Electrical equipment for measurement, control and laboratory use	Power Frequency Magnetic Field Immunity Test (Freq:50Hz Continuous : 100 A/m, Short duration 1000 A/m)	IEC61326-1
2428	ELECTRONICS- EMC TEST FACILITY	Electrical equipment for measurement, control and laboratory use	Radiated Emission Test(Measurement Distance:3 m)	IEC 61326-1
2429	ELECTRONICS- EMC TEST FACILITY	Electrical equipment for measurement, control and laboratory use	Radiated Emission Test(Measurement Distance:3 m)	IEC 61326-1



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2430	ELECTRONICS- EMC TEST FACILITY	Electrical equipment for measurement, control and laboratory use	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	IEC 61326-1
2431	ELECTRONICS- EMC TEST FACILITY	Electrical equipment for measurement, control and laboratory use	Voltage dips, short interruptions & voltage Variations(Power Line AC Single Phase:32 Amp)	IEC 61326-1
2432	ELECTRONICS- EMC TEST FACILITY	Electrical equipment of machines	Conducted Emission Test(Current Limitation:100 A for One Phase and Three Phase)	IEC 60204-1
2433	ELECTRONICS- EMC TEST FACILITY	Electrical equipment of machines	Conducted Emission Test(Current Limitation:100 A for One Phase and Three Phase)	IEC 60204-1+AMD1:2021
2434	ELECTRONICS- EMC TEST FACILITY	Electrical equipment of machines	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	IEC 60204-31
2435	ELECTRONICS- EMC TEST FACILITY	Electrical equipment of machines	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	IEC 60204-1+AMD1:2021
2436	ELECTRONICS- EMC TEST FACILITY	Electrical equipment of machines	High Energy/Telecom Surge Immunity Test(Amplitude Upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	IEC 60204-1+AMD1:2021
2437	ELECTRONICS- EMC TEST FACILITY	Electrical equipment of machines	Radiated Emission Test(Measurement Distance:3 m)	IEC 60204-1+AMD1:2021
2438	ELECTRONICS- EMC TEST FACILITY	Electrical equipment of machines	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase	IEC 60204-1



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2439	ELECTRONICS- EMC TEST FACILITY	Electrical lighting and similar equipment	Conducted Emission Test(Current Limitation:100 A for One Phase and Three Phase)	EN 55015/A1:2015
2440	ELECTRONICS- EMC TEST FACILITY	Electrical lighting and similar equipment	Conducted Emission Test(Current Limitation:100 A for One Phase and Three Phase)	CISPR 15
2441	ELECTRONICS- EMC TEST FACILITY	Electrical lighting and similar equipment	Conducted Emission Test(Current Limitation:100 A for One Phase and Three Phase)	CISPR 15
2442	ELECTRONICS- EMC TEST FACILITY	Electrical lighting and similar equipment	Conducted Emission Test(Current Limitation:100 A for One Phase and Three Phase)	EN 55015
2443	ELECTRONICS- EMC TEST FACILITY	Electrical lighting and similar equipment	Radiated Emission Test	CISPR 15
2444	ELECTRONICS- EMC TEST FACILITY	Electrical lighting and similar equipment	Radiated Emission Test	CISPR15
2445	ELECTRONICS- EMC TEST FACILITY	Electrical lighting and similar equipment	Radiated Emission Test(Measurement Distance:3 m)	CISPR 15
2446	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Product	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	IEC 61000-4-2
2447	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Product	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & (Signal Line-Freq Range-150 KHz-80 MHz)	EN 61000-4-6
2448	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Product	CDN Method(Freq: 150 KHz-80MHz,Amplitude:10 V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	IEC 61000-4-6



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2449	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Product	CDN Method(Freq: 150 KHz-80MHz,Amplitude:10 V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	IEC 61000-4-6
2450	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Product	DC Voltage dips, short interruptions & voltage Variations (Upto 20 Amp)	EN 61000-4-29
2451	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Product	DC Voltage dips, short interruptions & voltage Variations (Upto 20 Amp)	IEC 61000-4-29
2452	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Product	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	EN 61000-4-4
2453	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Product	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	IEC 61000-4-4
2454	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Product	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	IEC 61000-4-2
2455	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Product	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	EN 61000-4-2
2456	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Product	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	IS14700
2457	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Product	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	IS 14700 Part 4 Sec 2



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2458	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Product	For Damped Oscillatory 100KHz, 1MHz; Amplitude:2.5kV; (16A per phase) / For Ring Wave 100KHz; Amplitude:4 kV; (26A for 1 phase, 28A for 3 phase)	IEC61000-4-18
2459	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Product	For Damped Oscillatory 100KHz, 1MHz; Amplitude: 2.5kV (16A per phase) (26A for 1 phase, 28A for 3 phase)	IEC61000-4-18
2460	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Product	Harmonic Current Emission Test(Upto 40th harmonic and 16A for single phase)	IEC 61000-3-2+AMD1:2020
2461	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Product	Harmonic Current Emission Test(Upto 40th harmonic and 16A for single phase)	IS14700 Part-3 Sec-2
2462	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Product	High Energy/Telecom Surge Immunity Test(Amplitude Upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	EN 61000-4-5
2463	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Product	High Energy/Telecom Surge Immunity Test(Amplitude Upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	IEC 61000-4-5+AMD1:2017
2464	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Product	Power Frequency Magnetic Field Immunity Test (Freq:50Hz Continuous : 100 A/m, Short duration 1000 A/m)	EN 61000-4-8



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2465	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Product	Power Frequency Magnetic Field Immunity Test (Freq:50Hz Continuous : 100 A/m, Short duration 1000 A/m)	IS 14700 Part 4 Sec 4
2466	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Product	Power Frequency Magnetic Field Immunity Test (Freq:50Hz Continuous : 100 A/m, Short duration 1000 A/m)	IEC 61000-4-8
2467	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Product	Pulse Magnetic Field Immunity Test(Up to 1000 A/m)	EN 61000-4-9
2468	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Product	Pulse Magnetic Field Immunity Test(Up to 1000 A/m)	IS 14700 Part-4 Sec -9
2469	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Product	Radiated Emission Test(Measurement Distance:3 m)	IS6842
2470	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Product	Radiated Emission Test(Measurement Distance:3 m)	IS6842
2471	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Product	RF Radiated Susceptibility Test (Frequency range: 80-1000 MHz, Field: 30 V/m) using GTEM cell	IEC 61000-4-3
2472	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Product	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	IS14700 Part 4 Sec 3
2473	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Product	RF Radiated Susceptibility Test -Freq:(80-6000)MHz,Field:10 V/m (In Anechoic Chamber)	IEC 61000-4-3



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2474	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Product	RF Radiated Susceptibility Test -Freq:(80--6000)MHz,Field:10 V/m (In Anechoic Chamber)	EN 61000-4-3
2475	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Product	Ring Wave 100KHz; Amplitude:4 kV; (26A for 1 phase, 28A for 3 phase)	IEC 61000-4-12
2476	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Product	Voltage dips, short interruptions & voltage Variations(Power Line AC Single Phase:32 Amp)	IEC 61000-4-11
2477	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Product	Voltage dips, short interruptions & voltage Variations(Power Line AC Single Phase:32 Amp)	EN 61000-4-11
2478	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Products	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	IS14700
2479	ELECTRONICS- EMC TEST FACILITY	Electrical/Electronic Product	Voltage Fluctuation & Flicker Test (Upto 16 Amp, 1 phase)	EN 61000-3-3+A1:2019
2480	ELECTRONICS- EMC TEST FACILITY	Electrical/Electronic Product	Pulse Magnetic Field Immunity Test(Up to 1000 A/m	IEC 61000-4-9
2481	ELECTRONICS- EMC TEST FACILITY	Electrical/Electronic Products	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	IS 14700 Part 4 Sec 6



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2482	ELECTRONICS- EMC TEST FACILITY	Electrical/Electronic Products	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	EN 61000-4-6
2483	ELECTRONICS- EMC TEST FACILITY	Electrical/Electronic Products	Conducted Emission Test(Current Limitation:100 A for One Phase and Three Phase)	IS 6842
2484	ELECTRONICS- EMC TEST FACILITY	Electrical/Electronic Products	Voltage dips, short interruptions & voltage Variations(Power Line AC Single Phase:32 Amp)	IS 14700 Part 4 Sec 11
2485	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment	Conducted Emission Test(Current Limitation 100 A for Single Phase and Three Phase	AS 62052-11
2486	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & (Signal Line-Freq Range-150 KHz-80 MHz)	AS 62052-11
2487	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz	IEC 62052-11
2488	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	IEC 62052-11



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2489	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	AS 62052-11
2490	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment	Conducted Emission Test(Current Limitation:100 A for One Phase and Three Phase)	IEC 62052-11
2491	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	AS 62052-11
2492	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	IEC 62052-11
2493	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	AS 62052-11
2494	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	IEC 62052-11
2495	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	AS 62052-11
2496	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	IEC 62052-11



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2497	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	AS 62052-11
2498	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	IEC 62052-11
2499	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment	For Damped Oscillatory 100KHz, 1MHz; Amplitude:2.5kV; (16A per phase) / For Ring Wave 100KHz; Amplitude:4 kV; (26A for 1 phase, 28A for 3 phase)	IEC62052-11
2500	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment	For Damped Oscillatory 100KHz, 1MHz; Amplitude: 2.5kV (16A per phase) / For Ring Wave 100 KHz Amplitude:4 kV (26A for 1 phase, 28A for 3 phase)	IEC 62052-11
2501	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment	High Energy/Telecom Surge Immunity Test(Amplitude upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	IEC 62052-11
2502	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment	High Energy/Telecom Surge Immunity Test(Amplitude upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	AS 62052-11
2503	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment	High Energy/Telecom Surge Immunity Test(Amplitude upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	IEC 62052-11



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2504	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment	Power Frequency Magnetic Field Immunity Test (Freq:50Hz Continuous : 100 A/m, Short duration 1000 A/m)	IEC 62052-11
2505	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment	Pulse Magnetic Field Immunity Test(Up to 1000 A/m)	IEC 62052-11
2506	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment	Radiated Emission Test(Measurement Distance:3 m)	IEC 62052-11
2507	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment	Radiated Emission Test(Measurement Distance:3 m)	IEC 62052-11
2508	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment	Radiated Emission Test(Measurement Distance:3 m)	AS 62052-11
2509	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment	Radiated Emission Test(Measurement Distance:3 m)	AS 62052-11
2510	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment	RF Radiated Susceptibility Test (Frequency range: 80-1000 MHz, Field: 30 V/m) using GTEM cell	AS 62052-11
2511	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment	RF Radiated Susceptibility Test (Frequency range: 80-1000 MHz, Field: 30 V/m) using GTEM cell	IEC 62052-11
2512	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment	RF Radiated Susceptibility Test (Frequency range: 80-1000 MHz, Field: 30 V/m) using GTEM cell	AS 62052-11
2513	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	IEC 62052-11



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2514	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment	Voltage dips, short interruptions & voltage Variations(Power Line AC Single Phase:32 Amp)	IEC 62052-11
2515	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment (a.c.) - Particular requirements - Part 11: Electromechanical meters for active energy (classes 0,5, 1 and 2)	Conducted Emission Test(Current Limitation: 100 A for Single Phase and Three Phase)	IEC62053-11+AMD1:2016
2516	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment (a.c.) - Particular requirements - Part 11: Electromechanical meters for active energy (classes 0,5, 1 and 2)	Radiated Emission Test(Measurement Distance:3 m)	IEC62053-11+AMD1:2016
2517	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment (a.c.) - Particular requirements - Part 11: Electromechanical meters for active energy (classes 0,5, 1 and 2)	Radiated Emission Test(Measurement Distance:3 m)	IEC62053-11
2518	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment (a.c.) - Particular requirements - Part 11: Electromechanical meters for active energy.	Conducted Emission Test(Current Limitation: 100 A for Single Phase and Three Phase)	IS14697+ reaffirmed 2004
2519	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment (a.c.). Particular requirements Static meters for active energy. (classes 0,2 S and 0,5 S)	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	IEC 62053-22
2520	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment (a.c.). Particular requirements Static meters for active energy. (classes 0,2 S and 0,5 S)	Conducted Emission Test (Current Limitation :100 A for One Phase and Three Phase)	IEC 62053-22
2521	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment (a.c.). Particular requirements Static meters for active energy. (classes 0,2 S and 0,5 S)	Conducted Emission Test(Current Limitation 100 A for Single Phase and Three Phase)	IEC 62053-22
2522	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment (a.c.). Particular requirements Static meters for active energy. (classes 0,2 S and 0,5 S)	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	IEC 62053-22



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2523	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment (a.c.). Particular requirements Static meters for active energy. (classes 0,2 S and 0,5 S)	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	IEC 62053-22
2524	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment (a.c.). Particular requirements Static meters for active energy. (classes 0,2 S and 0,5 S)	For Damped Oscillatory 100KHz, 1MHz; Amplitude: 2.5kV (16A per phase) / For Ring Wave 100 KHz Amplitude:4 kV (26A for 1 phase, 28A for 3 phase)	IEC 62053-22
2525	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment (a.c.). Particular requirements Static meters for active energy. (classes 0,2 S and 0,5 S)	High Energy/Telecom Surge Immunity Test(Amplitude upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	IEC 62053-22
2526	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment (a.c.). Particular requirements Static meters for active energy. (classes 0,2 S and 0,5 S)	Radiated Emission Test(Measurement Distance:3 m	IEC 62053-22
2527	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment (a.c.). Particular requirements Static meters for active energy. (classes 0,2 S and 0,5 S)	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	IEC 62053-22
2528	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment (AC)	Conducted Emission Test (Current Limitation :100 A for One Phase and Three Phase)	IEC 62052-11+AMD 1:2016
2529	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment (AC)	Conducted Emission Test(Current Limitation:100 A for One Phase and Three Phase)	IEC62052-11+AMD1:2016
2530	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment (AC)	High Energy/Telecom Surge Immunity Test(Amplitude Upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	IEC 62052-31



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2531	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment (AC)	Radiated Emission Test(Measurement Distance:3 m)	IEC 62052-31
2532	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment - Particular requirements - Part 21: Static meters for AC active energy (classes 0,5, 1 and 2	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	IEC 62053-21
2533	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment - Particular requirements - Part 21: Static meters for AC active energy (classes 0,5, 1 and 2	High Energy/Telecom Surge Immunity Test(Amplitude upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	IEC 62053-21
2534	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment - Particular requirements - Part 21: Static meters for AC active energy (classes 0,5, 1 and 2)	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	IEC 62053-21
2535	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment - Particular requirements - Part 21: Static meters for AC active energy (classes 0,5, 1 and 2)	For Damped Oscillatory 100KHz, 1MHz; Amplitude: 2.5kV (16A per phase) / For Ring Wave 100 KHz Amplitude:4 kV (26A for 1 phase, 28A for 3 phase)	IEC 62053-21
2536	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment - Particular requirements - Part 21: Static meters for AC active energy (classes 0,5, 1 and 2)	Radiated Emission Test(Measurement Distance:3 m)	IEC 62053-21
2537	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment - Particular requirements - Part 21: Static meters for AC active energy (classes 0,5, 1 and 2)	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	AS 62053-21
2538	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment - Particular requirements - Part 21: Static meters for AC active energy (classes 0,5, 1 and 2)	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	IEC 62053-21



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2539	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment - Particular requirements - Part 21: Static meters for AC active energy (classes 0,5, 1 and 2)	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	IEC 62053-21
2540	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment - Particular requirements - Part 21: Static meters for AC active energy (classes 0,5, 1 and 2)	Radiated Emission Test(Measurement Distance:3 m)	IEC62053-21+AMD1:2016
2541	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment - Particular requirements - Part 21: Static meters for AC active energy (classes 0,5, 1 and 2)	Radiated Emission Test(Measurement Distance:3 m)	IEC62053-21+AMD1:2016
2542	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment - Particular requirements - Part 21: Static meters for AC active energy (classes 0,5, 1 and 2)	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	IEC 62053-21
2543	ELECTRONICS- EMC TEST FACILITY	Electromagnetic compatibility of multimedia equipment	Conducted Emission (power and telecommunication port)	CISPR 32+AMD1:2019
2544	ELECTRONICS- EMC TEST FACILITY	ELECTRONIC SIGNALLING EQUIPMENT	Radiated Emission Test(Measurement Distance:3 m)	RDSO/SPN/144/2006
2545	ELECTRONICS- EMC TEST FACILITY	ELECTRONIC SIGNALLING EQUIPMENT	Radiated Emission Test(Measurement Distance:3 m)	RDSO/SPN/144/2006
2546	ELECTRONICS- EMC TEST FACILITY	Electronic Signalling Equipment for Railways	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	RDSO/SPN/144/2006
2547	ELECTRONICS- EMC TEST FACILITY	Electronic Signalling Equipment for Railways	Conducted Emission Test(Current Limitation 100 A for Single Phase and Three Phase)	RDSO/SPN/144/2006
2548	ELECTRONICS- EMC TEST FACILITY	Electronic Signalling Equipment for Railways	DC Voltage dips, short interruptions & voltage Variations (Upto 20 Amp)	RDSO/SPN/144/2006



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2549	ELECTRONICS- EMC TEST FACILITY	Electronic Signalling Equipment for Railways	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	RDSO/SPN/144/2006
2550	ELECTRONICS- EMC TEST FACILITY	Electronic Signalling Equipment for Railways	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	RDSO/SPN/144/2006
2551	ELECTRONICS- EMC TEST FACILITY	Electronic Signalling Equipment for Railways	For Damped Oscillatory 100KHz, 1MHz; Amplitude:2.5kV; (16A per phase) / For Ring Wave 100KHz; Amplitude:4 kV; (26A for 1 phase, 28A for 3 phase)	RDSO/SPN/144/2006
2552	ELECTRONICS- EMC TEST FACILITY	Electronic Signalling Equipment for Railways	High Energy/Telecom Surge Immunity Test(Amplitude upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	RDSO/SPN/144/2006
2553	ELECTRONICS- EMC TEST FACILITY	Electronic Signalling Equipment for Railways	Power Frequency Magnetic Field Immunity Test (Freq:50Hz Continuous : 100 A/m, Short duration 1000 A/m)	RDSO/SPN/144/2006
2554	ELECTRONICS- EMC TEST FACILITY	Electronic Signalling Equipment for Railways	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	RDSO/SPN/144/2006
2555	ELECTRONICS- EMC TEST FACILITY	Electronic Signalling Equipment for Railways	Voltage dips, short interruptions & voltage Variations (Power Line AC Single Phase:32 Amp)	RDSO/SPN/144/2006



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2556	ELECTRONICS- EMC TEST FACILITY	Equipment for general lighting purposes	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & (Signal Line-Freq Range-150 KHz-80 MHz)	IEC61547
2557	ELECTRONICS- EMC TEST FACILITY	Equipment for general lighting purposes	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	IEC 61547
2558	ELECTRONICS- EMC TEST FACILITY	Equipment for general lighting purposes	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	IEC 61547
2559	ELECTRONICS- EMC TEST FACILITY	Equipment for general lighting purposes	High Energy/Telecom Surge Immunity Test(Amplitude upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	IEC 61547
2560	ELECTRONICS- EMC TEST FACILITY	Equipment for general lighting purposes	Power Frequency Magnetic Field Immunity Test (Freq:50Hz Continuous : 100 A/m, Short duration 1000 A/m)	IEC61547
2561	ELECTRONICS- EMC TEST FACILITY	Equipment for general lighting purposes	RF Radiated Susceptibility Test (Frequency range: 80-1000 MHz, Field: 30 V/m) using GTEM cell	EN 61547
2562	ELECTRONICS- EMC TEST FACILITY	Equipment for general lighting purposes	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	IEC 61547
2563	ELECTRONICS- EMC TEST FACILITY	Equipment for general lighting purposes	Voltage dips, short interruptions & voltage Variations(Power Line AC Single Phase:32 Amp)	IEC 61547



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2564	ELECTRONICS- EMC TEST FACILITY	Exchange (PABX) of NGS division in Telecom	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	TEC/ER/NGS/PBX-001/01/ APR-2018
2565	ELECTRONICS- EMC TEST FACILITY	Exchange (PABX) of NGS division in Telecom	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	TEC/ER/NGS/PBX-001/01/ APR-2018
2566	ELECTRONICS- EMC TEST FACILITY	Exchange (PABX) of NGS division in Telecom	For Damped Oscillatory 100KHz, 1MHz; Amplitude: 2.5kV (16A per phase) / For Ring Wave 100 KHz Amplitude:4 kV (26A for 1 phase, 28A for 3 phase)	TEC/ER/NGS/PBX-001/01/ APR-2018
2567	ELECTRONICS- EMC TEST FACILITY	Exchange (PABX) of NGS division in Telecom	High Energy/Telecom Surge Immunity Test(Amplitude Upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	TEC/ER/NGS/PBX-001/01/ APR-2018
2568	ELECTRONICS- EMC TEST FACILITY	Exchange (PABX) of NGS division in Telecom	Power Frequency Magnetic Field Immunity Test (Freq:50Hz Continuous : 100 A/m, Short duration 1000 A/m)	TEC/ER/NGS/PBX-001/01/ APR-2018
2569	ELECTRONICS- EMC TEST FACILITY	Exchange (PABX) of NGS division in Telecom	Radiated Emission Test(Measurement Distance:3 m)	TEC/ER/NGS/PBX-001/01/ APR-2018
2570	ELECTRONICS- EMC TEST FACILITY	Exchange (PABX) of NGS division in Telecom	Radiated Emission Test(Measurement Distance:3 m)	TEC/ER/NGS/PBX-001/01/ APR-2018
2571	ELECTRONICS- EMC TEST FACILITY	Exchange (PABX) of NGS division in Telecom	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	TEC/ER/NGS/PBX-001/01/ APR-2018



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2572	ELECTRONICS- EMC TEST FACILITY	Exchange (PABX) of NGS division in Telecom	Voltage dips, short interruptions & voltage Variations(Power Line AC Single Phase:32 Amp)	TEC/ER/NGS/PBX-001/01/ APR-2018
2573	ELECTRONICS- EMC TEST FACILITY	Exchange (PABX) of NGS division in Telecom	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	TEC/ER/NGS/PBX-001/01/ APR-2018
2574	ELECTRONICS- EMC TEST FACILITY	Exchange (PABX) of NGS division in Telecom	Conducted Emission Test(Current Limitation:100 A for One Phase and Three Phase)	TEC/ER/NGS/PBX-001/01/ APR-2018
2575	ELECTRONICS- EMC TEST FACILITY	Exchange (PABX) of NGS division in Telecom	DC Voltage dips, short interruptions & voltage Variations (Upto 20 Amp)	TEC/ER/NGS/PBX-001/01/ APR-2018
2576	ELECTRONICS- EMC TEST FACILITY	Generic standards - Emission standard for residential, commercial and light-industrial environments	Conducted Emission Test(Current Limitation:100 A for One Phase and Three Phase)	IEC 61000-6-3+AMD1:2010, 2020
2577	ELECTRONICS- EMC TEST FACILITY	Generic standards - Emission standard for residential, commercial and light-industrial environments	Radiated Emission Test(Measurement Distance:3 m)	EN 61000-6-3
2578	ELECTRONICS- EMC TEST FACILITY	Generic standards - Emission standard for residential, commercial and light-industrial environments	Radiated Emission Test(Measurement Distance:3 m)	IEC 61000-6-3
2579	ELECTRONICS- EMC TEST FACILITY	Generic standards - Emission standard for industrial environments	Conducted Emission Test(Current Limitation:100 A for One Phase and Three Phase)	IEC 61000-6-4
2580	ELECTRONICS- EMC TEST FACILITY	Generic standards - Emission standard for industrial environments	Radiated Emission Test(Measurement Distance:3 m)	EN 61000-6-4
2581	ELECTRONICS- EMC TEST FACILITY	Generic standards - Emission standard for industrial environments	Radiated Emission Test(Measurement Distance:3 m)	IEC 61000-6-4



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2582	ELECTRONICS- EMC TEST FACILITY	Household and similar electrical appliances	Conducted Emission Test(Current Limitation:100 A for One Phase and Three Phase)	IEC 60335-1
2583	ELECTRONICS- EMC TEST FACILITY	Household and similar electrical appliances	DC Voltage dips, short interruptions & voltage Variations (Upto 20 Amp)	IEC 60335-1
2584	ELECTRONICS- EMC TEST FACILITY	Household and similar electrical appliances	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	IEC 60335-1
2585	ELECTRONICS- EMC TEST FACILITY	Household and similar electrical appliances	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	IEC 60335-1
2586	ELECTRONICS- EMC TEST FACILITY	Household and similar electrical appliances	Radiated Emission Test(Measurement Distance:3 m)	IEC 60335-1
2587	ELECTRONICS- EMC TEST FACILITY	Household and similar electrical appliances	Radiated Emission Test(Measurement Distance:3 m)	IEC 60335-1
2588	ELECTRONICS- EMC TEST FACILITY	Household and similar electrical appliances	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	IEC 60335-1
2589	ELECTRONICS- EMC TEST FACILITY	Household and similar electrical appliances	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	IEC 60335-1
2590	ELECTRONICS- EMC TEST FACILITY	Household and similar electrical appliances	High Energy/Telecom Surge Immunity Test(Amplitude Upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	IEC 60335-1



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2591	ELECTRONICS- EMC TEST FACILITY	Household appliances, electric tools and similar apparatus	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	CISPR14-2
2592	ELECTRONICS- EMC TEST FACILITY	Household appliances, electric tools and similar apparatus	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	EN 55014-2
2593	ELECTRONICS- EMC TEST FACILITY	Household appliances, electric tools and similar apparatus	Conducted Emission Test(Current Limitation 100 A for Single Phase and Three Phase)	CISPR 14-1
2594	ELECTRONICS- EMC TEST FACILITY	Household appliances, electric tools and similar apparatus	Conducted Emission Test(Current Limitation:100 A for One Phase and Three Phase)	CISPR 14-1
2595	ELECTRONICS- EMC TEST FACILITY	Household appliances, electric tools and similar apparatus	Conducted Emission Test(Current Limitation:100 A for One Phase and Three Phase)	EN 55014-1
2596	ELECTRONICS- EMC TEST FACILITY	Household appliances, electric tools and similar apparatus	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	CISPR 14-2
2597	ELECTRONICS- EMC TEST FACILITY	Household appliances, electric tools and similar apparatus	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	EN 55014-2
2598	ELECTRONICS- EMC TEST FACILITY	Household appliances, electric tools and similar apparatus	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	EN 55014-2



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2599	ELECTRONICS- EMC TEST FACILITY	Household appliances, electric tools and similar apparatus	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	CISPR14-2
2600	ELECTRONICS- EMC TEST FACILITY	Household appliances, electric tools and similar apparatus	High Energy/Telecom Surge Immunity Test(Amplitude upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	CISPR14-2
2601	ELECTRONICS- EMC TEST FACILITY	Household appliances, electric tools and similar apparatus	High Energy/Telecom Surge Immunity Test(Amplitude Upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	EN 55014-2
2602	ELECTRONICS- EMC TEST FACILITY	Household appliances, electric tools and similar apparatus	High Energy/Telecom Surge Immunity Test(Amplitude upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	EN 55014-2
2603	ELECTRONICS- EMC TEST FACILITY	Household appliances, electric tools and similar apparatus	Power Frequency Magnetic Field Immunity Test (Freq:50Hz Continuous : 100 A/m, Short duration 1000 A/m)	EN 55014-2
2604	ELECTRONICS- EMC TEST FACILITY	Household appliances, electric tools and similar apparatus	Power Frequency Magnetic Field Immunity Test (Freq:50Hz Continuous : 100 A/m, Short duration 1000 A/m)	CISPR14-2
2605	ELECTRONICS- EMC TEST FACILITY	Household appliances, electric tools and similar apparatus	Pulse Magnetic Field Immunity Test(Up to 1000 A/m)	CISPR14-2
2606	ELECTRONICS- EMC TEST FACILITY	Household appliances, electric tools and similar apparatus	Pulse Magnetic Field Immunity Test(Up to 1000 A/m)	EN 55014-2



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2607	ELECTRONICS- EMC TEST FACILITY	Household appliances, electric tools and similar apparatus	Radiated Emission Test(Measurement Distance:3 m)	CISPR 14-1
2608	ELECTRONICS- EMC TEST FACILITY	Household appliances, electric tools and similar apparatus	Radiated Emission Test(Measurement Distance:3 m)	CISPR14-1
2609	ELECTRONICS- EMC TEST FACILITY	Household appliances, electric tools and similar apparatus	Radiated Radio Frequency disturbances power test: Frequency 30-300MHz (Cable Dia 1 cm)	CISPR 14-1
2610	ELECTRONICS- EMC TEST FACILITY	Household appliances, electric tools and similar apparatus	Radiated Radio Frequency disturbances power test: Frequency 30-300MHz (Cable Dia 1 cm)	EN55014-1+AMD1:2020
2611	ELECTRONICS- EMC TEST FACILITY	Household appliances, electric tools and similar apparatus	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	EN 55014-2
2612	ELECTRONICS- EMC TEST FACILITY	Household appliances, electric tools and similar apparatus	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	CISPR14-2
2613	ELECTRONICS- EMC TEST FACILITY	Household appliances, electric tools and similar apparatus	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	IEC EN 55014-2
2614	ELECTRONICS- EMC TEST FACILITY	Household appliances, electric tools and similar apparatus	Voltage dips, short interruptions & voltage Variations(Power Line AC Single Phase:32 Amp)	CISPR14-2
2615	ELECTRONICS- EMC TEST FACILITY	Household appliances, electric tools and similar apparatus	Voltage dips, short interruptions & voltage Variations(Power Line AC Single Phase:32 Amp)	EN 55014-2



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2616	ELECTRONICS- EMC TEST FACILITY	Industrial equipments	Conducted Emission Test(Current Limitation 100 A for Single Phase and Three Phase)	EN 61000-6-4+A1:2011
2617	ELECTRONICS- EMC TEST FACILITY	Industrial, scientific and medical equipment	Conducted Emission Test(Current Limitation:100 A for One Phase and Three Phase)	FCC Part 18 2018
2618	ELECTRONICS- EMC TEST FACILITY	Industrial, scientific and medical equipment	Conducted Emission Test(Current Limitation:100 A for One Phase and Three Phase)	CISPR 11+AMD1:2016
2619	ELECTRONICS- EMC TEST FACILITY	Industrial, scientific and medical equipment	Radiated Emission Test(Measurement Distance:3 m)	CISPR11+AMD1:2016+A MD2:2019
2620	ELECTRONICS- EMC TEST FACILITY	Industrial, scientific and medical equipment	Radiated Emission Test(Measurement Distance:3 m)	EN 55011+A1:2017
2621	ELECTRONICS- EMC TEST FACILITY	Industrial, scientific and medical equipment	Radiated Emission Test(Measurement Distance:3 m)	EN55011+AMD1:2010
2622	ELECTRONICS- EMC TEST FACILITY	Industrial, scientific and medical equipment	Radiated Emission Test(Measurement Distance:3 m)	FCC Part 18
2623	ELECTRONICS- EMC TEST FACILITY	Industrial, scientific and medical equipment	Radiated Emission Test(Measurement Distance:3 m)	FCC Part 18
2624	ELECTRONICS- EMC TEST FACILITY	Industrial, scientific and medical equipment - Radio-frequency disturbance characteristics	Conducted Emission Test(Current Limitation 100 A for Single Phase and Three Phase)	EN 55011+A1:2017
2625	ELECTRONICS- EMC TEST FACILITY	Information Technology Equipment	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	EN 55024



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2626	ELECTRONICS- EMC TEST FACILITY	Information technology equipment	CDN Method(Freq: 150 KHz-80MHz,Amplitude:10 V) & (Signal Line-Freq Range-150 KHz-80 MHz)	CISPR 24+AMD1:2015
2627	ELECTRONICS- EMC TEST FACILITY	Information technology equipment	Conducted Emission Test(Current Limitation 100 A for Single Phase and Three Phase)	EN 55022
2628	ELECTRONICS- EMC TEST FACILITY	Information technology equipment	Conducted Emission Test(Current Limitation:100 A for One Phase and Three Phase)	CISPR 22
2629	ELECTRONICS- EMC TEST FACILITY	Information Technology Equipment	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase	EN 55024
2630	ELECTRONICS- EMC TEST FACILITY	Information technology equipment	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	CISPR 24+AMD1:2015
2631	ELECTRONICS- EMC TEST FACILITY	Information Technology Equipment	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	IS 15039
2632	ELECTRONICS- EMC TEST FACILITY	Information technology equipment	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	CISPR 24+AMD1:2015
2633	ELECTRONICS- EMC TEST FACILITY	Information Technology Equipment	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	EN55024
2634	ELECTRONICS- EMC TEST FACILITY	Information Technology Equipment	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	IS15039



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2635	ELECTRONICS- EMC TEST FACILITY	Information Technology Equipment	For Damped Oscillatory 100KHz, 1MHz; Amplitude:2.5kV; (16A per phase) / For Ring Wave 100KHz; Amplitude:4 kV; (26A for 1 phase, 28A for 3 phase)	EN 55024
2636	ELECTRONICS- EMC TEST FACILITY	Information Technology Equipment	For Damped Oscillatory 100KHz, 1MHz; Amplitude: 2.5kV (16A per phase) / For Ring Wave 100 KHz Amplitude:4 kV (26A for 1 phase, 28A for 3 phase)	EN 55024
2637	ELECTRONICS- EMC TEST FACILITY	Information Technology Equipment	High Energy/Telecom Surge Immunity Test(Amplitude upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	EN 55024+A1:2015
2638	ELECTRONICS- EMC TEST FACILITY	Information technology equipment	High Energy/Telecom Surge Immunity Test(Amplitude Upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	CISPR 24+AMD1:2015
2639	ELECTRONICS- EMC TEST FACILITY	Information Technology Equipment	High Energy/Telecom Surge Immunity Test(Amplitude upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	IS15039
2640	ELECTRONICS- EMC TEST FACILITY	Information Technology Equipment	Power Frequency Magnetic Field Immunity Test (Freq:50Hz Continuous : 100 A/m, Short duration 1000 A/m	EN 55024+A1:2015



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2641	ELECTRONICS- EMC TEST FACILITY	Information technology equipment	Power Frequency Magnetic Field Immunity Test (Freq:50Hz Continuous : 100 A/m, Short duration 1000 A/m)	CISPR 24+AMD1:2015
2642	ELECTRONICS- EMC TEST FACILITY	Information technology equipment	Radiated Emission Test(Measurement Distance:3 m)	CISPR 22
2643	ELECTRONICS- EMC TEST FACILITY	Information technology equipment	Radiated Emission Test(Measurement Distance:3 m)	CISPR 22
2644	ELECTRONICS- EMC TEST FACILITY	Information technology equipment	Radiated Emission Test(Measurement Distance:3 m)	EN55022
2645	ELECTRONICS- EMC TEST FACILITY	Information technology equipment	Radiated Emission Test(Measurement Distance:3 m)	EN55022
2646	ELECTRONICS- EMC TEST FACILITY	Information Technology Equipment	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	EN 55024+A1:2015
2647	ELECTRONICS- EMC TEST FACILITY	Information technology equipment	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	CISPR 24+AMD1:2015
2648	ELECTRONICS- EMC TEST FACILITY	Information technology equipment	Voltage dips, short interruptions & voltage Variations(Power Line AC Single Phase:32 Amp)	CISPR 24+AMD1:2015
2649	ELECTRONICS- EMC TEST FACILITY	Information Technology Equipment	Voltage dips, short interruptions & voltage Variations(Power Line AC Single Phase:32 Amp)	EN 55024+A1:2015
2650	ELECTRONICS- EMC TEST FACILITY	Information technology Equipment, Lighting Equipment etc	Conducted Emission Test(Current Limitation:100 A for One Phase and Three Phase)	FCC Part 15b



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2651	ELECTRONICS- EMC TEST FACILITY	Information technology Equipment, Lighting Equipment etc	Radiated Emission Test(Measurement Distance:3 m)	FCC Part 15 B
2652	ELECTRONICS- EMC TEST FACILITY	Information technology Equipment, Lighting Equipment etc	Radiated Emission Test(Measurement Distance:3 m)	FCC Part 15 B
2653	ELECTRONICS- EMC TEST FACILITY	integration of apparatus on rolling stock.	RF Radiated Susceptibility Test (Frequency range: 80-1000 MHz, Field: 30 V/m) using GTEM cell	EN 50121-3-2+A1:2019
2654	ELECTRONICS- EMC TEST FACILITY	IP Terminal of NGS division	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	TEC/ER/NGS/IPT-001/01/A PR-2018
2655	ELECTRONICS- EMC TEST FACILITY	IP Terminal of NGS division	Conducted Emission Test(Current Limitation:100 A for One Phase and Three Phase)	TEC/ER/NGS/IPT-001/01/A PR-2018
2656	ELECTRONICS- EMC TEST FACILITY	IP Terminal of NGS division	DC Voltage dips, short interruptions & voltage Variations (Upto 20 Amp)	TEC/ER/NGS/IPT-001/01/A PR-2018
2657	ELECTRONICS- EMC TEST FACILITY	IP Terminal of NGS division	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	TEC/ER/NGS/IPT-001/01/A PR-2018
2658	ELECTRONICS- EMC TEST FACILITY	IP Terminal of NGS division	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	TEC/ER/NGS/IPT-001/01/A PR-2018
2659	ELECTRONICS- EMC TEST FACILITY	IP Terminal of NGS division	For Damped Oscillatory 100KHz, 1MHz; Amplitude: 2.5kV (16A per phase) / For Ring Wave 100 KHz Amplitude:4 kV (26A for 1 phase, 28A for 3 phase)	TEC/ER/NGS/IPT-001/01/A PR-2018



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2660	ELECTRONICS- EMC TEST FACILITY	IP Terminal of NGS division	High Energy/Telecom Surge Immunity Test(Amplitude Upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	TEC/ER/NGS/IPT-001/01/A PR-2018
2661	ELECTRONICS- EMC TEST FACILITY	IP Terminal of NGS division	Power Frequency Magnetic Field Immunity Test (Freq:50Hz Continuous : 100 A/m, Short duration 1000 A/m)	TEC/ER/NGS/IPT-001/01/A PR-2018
2662	ELECTRONICS- EMC TEST FACILITY	IP Terminal of NGS division	Radiated Emission Test(Measurement Distance:3 m)	TEC/ER/NGS/IPT-001/01/A PR-2018
2663	ELECTRONICS- EMC TEST FACILITY	IP Terminal of NGS division	Radiated Emission Test(Measurement Distance:3 m)	TEC/ER/NGS/IPT-001/01/A PR-2018
2664	ELECTRONICS- EMC TEST FACILITY	IP Terminal of NGS division	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	TEC/ER/NGS/IPT-001/01/A PR-2018
2665	ELECTRONICS- EMC TEST FACILITY	IP Terminal of NGS division	Voltage dips, short interruptions & voltage Variations(Power Line AC Single Phase:32 Amp)	TEC/ER/NGS/IPT-001/01/A PR-2018
2666	ELECTRONICS- EMC TEST FACILITY	IPv6Router	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	TEC/ER/IT/TCP-01/01/AUG 2018
2667	ELECTRONICS- EMC TEST FACILITY	IPv6Router	Conducted Emission Test(Current Limitation:100 A for One Phase and Three Phase)	TEC/ER/IT/TCP-01/01/AUG 2018



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2668	ELECTRONICS- EMC TEST FACILITY	IPv6Router	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	TEC/ER/IT/TCP-01/01/AUG 2018
2669	ELECTRONICS- EMC TEST FACILITY	IPv6Router	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	TEC/ER/IT/TCP-01/01/AUG 2018
2670	ELECTRONICS- EMC TEST FACILITY	IPv6Router	For Damped Oscillatory 100KHz, 1MHz; Amplitude: 2.5kV (16A per phase) / For Ring Wave 100 KHz Amplitude:4 kV (26A for 1 phase, 28A for 3 phase)	TEC/ER/IT/TCP-01/01/AUG 2018
2671	ELECTRONICS- EMC TEST FACILITY	IPv6Router	High Energy/Telecom Surge Immunity Test(Amplitude Upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	TEC/ER/IT/TCP-01/01/AUG 2018
2672	ELECTRONICS- EMC TEST FACILITY	LAYER 3 LAN Switch	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	TEC/ER/IT/LSW001/01/AUG 2018
2673	ELECTRONICS- EMC TEST FACILITY	LAYER 3 LAN Switch	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	TEC/ER/IT/LSW001/01/AUG 2018
2674	ELECTRONICS- EMC TEST FACILITY	LAYER 3 LAN Switch	Conducted Emission Test(Current Limitation:100 A for One Phase and Three Phase)	TEC/ER/IT/LSW001/01/AUG 2018
2675	ELECTRONICS- EMC TEST FACILITY	LAYER 3 LAN Switch	DC Voltage dips, short interruptions & voltage Variations (Upto 20 Amp)	TEC/ER/IT/LSW001/01/AUG 2018



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2676	ELECTRONICS- EMC TEST FACILITY	LAYER 3 LAN Switch	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	TEC/ER/IT/LSW001/01/AU G 2018
2677	ELECTRONICS- EMC TEST FACILITY	LAYER 3 LAN Switch	For Damped Oscillatory 100KHz, 1MHz; Amplitude: 2.5kV (16A per phase) / For Ring Wave 100 KHz Amplitude:4 kV (26A for 1 phase, 28A for 3 phase)	TEC/ER/IT/LSW001/01/AU G 2018
2678	ELECTRONICS- EMC TEST FACILITY	LAYER 3 LAN Switch	High Energy/Telecom Surge Immunity Test(Amplitude Upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	TEC/ER/IT/LSW001/01/AU G 2018
2679	ELECTRONICS- EMC TEST FACILITY	LAYER 3 LAN Switch	Radiated Emission Test(Measurement Distance:3 m)	TEC/ER/IT/LSW001/01/AU G 2018
2680	ELECTRONICS- EMC TEST FACILITY	LAYER 3 LAN Switch	Radiated Emission Test(Measurement Distance:3 m)	TEC/ER/IT/LSW001/01/AU G 2018
2681	ELECTRONICS- EMC TEST FACILITY	LAYER 3 LAN Switch	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	TEC/ER/IT/LSW001/01/AU G 2018
2682	ELECTRONICS- EMC TEST FACILITY	LC Gate control and Monitoring system	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	RDSO/SPN/TC/49/2012 Rev.0.0
2683	ELECTRONICS- EMC TEST FACILITY	LC Gate control and Monitoring system	High Energy/Telecom Surge Immunity Test(Amplitude upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	RDSO/SPN/TC/49/2012 Rev.0.0



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2684	ELECTRONICS- EMC TEST FACILITY	LC Gate control and Monitoring system	Power Frequency Magnetic Field Immunity Test (Freq:50Hz Continuous : 100 A/m, Short duration 1000 A/m)	RDSO/SPN/TC/49/2012 Rev.0.0
2685	ELECTRONICS- EMC TEST FACILITY	LED BASED HEAD CODE, GPS BASED PASSENGER INFORMATION AND PUBLIC ADDRESS SYSTEM FOR EMUs / MEMUs	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	RDSO/PE/SPEC/EMU/0065(Rev 03)
2686	ELECTRONICS- EMC TEST FACILITY	LED BASED HEAD CODE, GPS BASED PASSENGER INFORMATION AND PUBLIC ADDRESS SYSTEM FOR EMUs / MEMUs	Conducted Emission Test(Current Limitation 100 A for Single Phase and Three Phase)	RDSO/PE/SPEC/EMU/0065(Rev 03)
2687	ELECTRONICS- EMC TEST FACILITY	LED BASED HEAD CODE, GPS BASED PASSENGER INFORMATION AND PUBLIC ADDRESS SYSTEM FOR EMUs / MEMUs	DC Voltage dips, short interruptions & voltage Variations (Upto 20 Amp)	RDSO/PE/SPEC/EMU/0065(Rev 03)
2688	ELECTRONICS- EMC TEST FACILITY	LED BASED HEAD CODE, GPS BASED PASSENGER INFORMATION AND PUBLIC ADDRESS SYSTEM FOR EMUs / MEMUs	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	RDSO/PE/SPEC/EMU/0065(Rev 03)
2689	ELECTRONICS- EMC TEST FACILITY	LED BASED HEAD CODE, GPS BASED PASSENGER INFORMATION AND PUBLIC ADDRESS SYSTEM FOR EMUs / MEMUs	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	RDSO/PE/SPEC/EMU/0065(Rev 03)
2690	ELECTRONICS- EMC TEST FACILITY	LED BASED HEAD CODE, GPS BASED PASSENGER INFORMATION AND PUBLIC ADDRESS SYSTEM FOR EMUs / MEMUs	For Damped Oscillatory 100KHz, 1MHz; Amplitude:2.5kV; (16A per phase) / For Ring Wave 100KHz; Amplitude:4 kV; (26A for 1 phase, 28A for 3 phase)	RDSO/PE/SPEC/EMU/0065(Rev 03)



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2691	ELECTRONICS- EMC TEST FACILITY	LED BASED HEAD CODE, GPS BASED PASSENGER INFORMATION AND PUBLIC ADDRESS SYSTEM FOR EMUs / MEMUs	High Energy/Telecom Surge Immunity Test(Amplitude upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	RDSO/PE/SPEC/EMU/0065(Rev 03)
2692	ELECTRONICS- EMC TEST FACILITY	LED BASED HEAD CODE, GPS BASED PASSENGER INFORMATION AND PUBLIC ADDRESS SYSTEM FOR EMUs / MEMUs	Power Frequency Magnetic Field Immunity Test (Freq:50Hz Continuous : 100 A/m, Short duration 1000 A/m)	RDSO/PE/SPEC/EMU/0065(Rev 03)
2693	ELECTRONICS- EMC TEST FACILITY	LED BASED HEAD CODE, GPS BASED PASSENGER INFORMATION AND PUBLIC ADDRESS SYSTEM FOR EMUs / MEMUs	Radiated Emission Test(Measurement Distance:3 m)	RDSO/PE/SPEC/EMU/0065(Rev 03)
2694	ELECTRONICS- EMC TEST FACILITY	LED BASED HEAD CODE, GPS BASED PASSENGER INFORMATION AND PUBLIC ADDRESS SYSTEM FOR EMUs / MEMUs	Radiated Emission Test(Measurement Distance:3 m)	RDSO/PE/SPEC/EMU/0065(Rev 03)
2695	ELECTRONICS- EMC TEST FACILITY	LED BASED HEAD CODE, GPS BASED PASSENGER INFORMATION AND PUBLIC ADDRESS SYSTEM FOR EMUs / MEMUs	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	RDSO/PE/SPEC/EMU/0065(Rev 03)
2696	ELECTRONICS- EMC TEST FACILITY	LED BASED HEAD CODE, GPS BASED PASSENGER INFORMATION AND PUBLIC ADDRESS SYSTEM FOR EMUs / MEMUs	Voltage dips, short interruptions & voltage Variations (Power Line AC Single Phase:32 Amp)	RDSO/PE/SPEC/EMU/0065(Rev 03)
2697	ELECTRONICS- EMC TEST FACILITY	Level Crossing Gate Control & Monitoring System	DC Voltage dips, short interruptions & voltage Variations (Upto 20 Amp)	RDSO/SPN/TC/49/2012 ReV.0.0
2698	ELECTRONICS- EMC TEST FACILITY	Level Crossing Gate Control & Monitoring System	Radiated Emission Test(Measurement Distance:3 m)	RDSO/SPN/TC/49/2012 ReV.0.0
2699	ELECTRONICS- EMC TEST FACILITY	Level Crossing Gate Control & Monitoring System	Radiated Emission Test(Measurement Distance:3 m)	RDSO/SPN/TC/49/2012 ReV.0.0



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2700	ELECTRONICS- EMC TEST FACILITY	Level Crossing Gate Control & Monitoring System	Voltage dips, short interruptions & voltage Variations (Power Line AC Single Phase:32 Amp)	RDSO/SPN/TC/49/2012 Rev.0.0
2701	ELECTRONICS- EMC TEST FACILITY	LEVEL CROSSING GATE CONTROL AND MONITORING EQUIPMENT BASED ON WIRED & WIRELESS (VHF) COMMUNICATION	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	RDSO/SPN/ TC-49/2020 Ver. 1.0
2702	ELECTRONICS- EMC TEST FACILITY	LEVEL CROSSING GATE CONTROL AND MONITORING EQUIPMENT BASED ON WIRED & WIRELESS (VHF) COMMUNICATION	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	RDSO/SPN/ TC-49/2020 Ver. 1.0
2703	ELECTRONICS- EMC TEST FACILITY	LEVEL CROSSING GATE CONTROL AND MONITORING EQUIPMENT BASED ON WIRED & WIRELESS (VHF) COMMUNICATION	Conducted Emission Test(Current Limitation 100 A for Single Phase and Three Phase)	RDSO/SPN/ TC-49/2020 Ver. 1.0
2704	ELECTRONICS- EMC TEST FACILITY	LEVEL CROSSING GATE CONTROL AND MONITORING EQUIPMENT BASED ON WIRED & WIRELESS (VHF) COMMUNICATION	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	RDSO/SPN/ TC-49/2020 Ver. 1.0
2705	ELECTRONICS- EMC TEST FACILITY	LEVEL CROSSING GATE CONTROL AND MONITORING EQUIPMENT BASED ON WIRED & WIRELESS (VHF) COMMUNICATION	For Damped Oscillatory 100KHz, 1MHz; Amplitude:2.5kV; (16A per phase) / For Ring Wave 100KHz; Amplitude:4 kV; (26A for 1 phase, 28A for 3 phase)	RDSO/SPN/ TC-49/2020 Ver. 1.0
2706	ELECTRONICS- EMC TEST FACILITY	Lifts, Escalators and and moving walks	Radiated Emission Test(Measurement Distance:3 m)	EN12015
2707	ELECTRONICS- EMC TEST FACILITY	Lifts, Escalators and and moving walks	Radiated Emission Test(Measurement Distance:3 m)	EN12015



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2708	ELECTRONICS- EMC TEST FACILITY	LIFTS, ESCALATORS AND MOVING WALKS	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	EN12016
2709	ELECTRONICS- EMC TEST FACILITY	LIFTS, ESCALATORS AND MOVING WALKS	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	EN12016
2710	ELECTRONICS- EMC TEST FACILITY	LIFTS, ESCALATORS AND MOVING WALKS	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	EN 12016
2711	ELECTRONICS- EMC TEST FACILITY	LIFTS, ESCALATORS AND MOVING WALKS	High Energy/Telecom Surge Immunity Test(Amplitude upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	EN 12016
2712	ELECTRONICS- EMC TEST FACILITY	LIFTS, ESCALATORS AND MOVING WALKS	Power Frequency Magnetic Field Immunity Test (Freq:50Hz Continuous : 100 A/m, Short duration 1000 A/m)	EN 12016
2713	ELECTRONICS- EMC TEST FACILITY	LIFTS, ESCALATORS AND MOVING WALKS	Power Frequency Magnetic Field Immunity Test (Freq:50Hz Continuous : 100 A/m, Short duration 1000 A/m)	EN12016:2013
2714	ELECTRONICS- EMC TEST FACILITY	LIFTS, ESCALATORS AND MOVING WALKS	Pulse Magnetic Field Immunity Test(Up to 1000 A/m)	EN12016
2715	ELECTRONICS- EMC TEST FACILITY	LIFTS, ESCALATORS AND MOVING WALKS	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	EN12016:2013



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2716	ELECTRONICS- EMC TEST FACILITY	Lightening Equipment / Laboratory	Radiated Magnetic Field Emission Test	IS6842
2717	ELECTRONICS- EMC TEST FACILITY	Low-Voltage Electrical and Electronic Equipment	Conducted Emission Test(Current Limitation:100 A for One Phase and Three Phase)	ANSI C 63.4
2718	ELECTRONICS- EMC TEST FACILITY	Low-Voltage Electrical and Electronic Equipment	Radiated Emission Test(Measurement Distance:3 m)	ANSI C63.4
2719	ELECTRONICS- EMC TEST FACILITY	Low-Voltage Electrical and Electronic Equipment	Radiated Emission Test(Measurement Distance:3 m)	ANSI C63.4
2720	ELECTRONICS- EMC TEST FACILITY	Measuring Relays	Impulse Voltage Withstand Test (Upto 5KV)	IEC 60255-4
2721	ELECTRONICS- EMC TEST FACILITY	Measuring relays and protection equipment	Audio Frequency Immunity Test / Ripple Test (Up to 7V)	IEC 60255-26 :2013
2722	ELECTRONICS- EMC TEST FACILITY	Measuring relays and protection equipment	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & (Signal Line-Freq Range-150 KHz-80 MHz)	IEC 60255-26 :2013
2723	ELECTRONICS- EMC TEST FACILITY	Measuring relays and protection equipment	Conducted Emission (power and telecommunication port)	IEC 60255-26 :2013
2724	ELECTRONICS- EMC TEST FACILITY	Measuring relays and protection equipment	Damped oscillatory waves immunity test100KHz, 1MHz; Amplitude:2.5kV; (16A per phase) / For Ring Wave 100KHz; Amplitude:4 kV; (26A for 1 phase, 28A for 3 phase)	IEC 60255-26 :2013
2725	ELECTRONICS- EMC TEST FACILITY	Measuring relays and protection equipment	DC Voltage dips, short interruptions & voltage Variations (Upto 20 Amp)	IEC 60255-26 :2013



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2726	ELECTRONICS- EMC TEST FACILITY	Measuring relays and protection equipment	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)Immunity Up to 4kV for signal lines through capacitive clamp	IEC 60255-26 :2013
2727	ELECTRONICS- EMC TEST FACILITY	Measuring relays and protection equipment	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	IEC 60255-26 :2013
2728	ELECTRONICS- EMC TEST FACILITY	Measuring relays and protection equipment	High Energy/Telecom Surge Immunity Test(Amplitude Upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	IEC 60255-26 :2013
2729	ELECTRONICS- EMC TEST FACILITY	Measuring relays and protection equipment	Impulse Voltage Withstand Test (Upto 5KV)	IEC60255-27
2730	ELECTRONICS- EMC TEST FACILITY	Measuring relays and protection equipment	Impulse Voltage Withstand Test (Upto 5KV)	IEC60255-5
2731	ELECTRONICS- EMC TEST FACILITY	Measuring relays and protection equipment	Power Frequency Magnetic Field Immunity Test (Freq: 50Hz, 60 HZ Continuous : 100 A/m, Short duration 1000 A/m)	IEC 60255-26 :2013
2732	ELECTRONICS- EMC TEST FACILITY	Measuring relays and protection equipment	Radiated Emission Test(Measurement Distance:3 m)	IEC 60255-26 :2013
2733	ELECTRONICS- EMC TEST FACILITY	Measuring relays and protection equipment	Radio interference measurement Radiated emission(3m distance)	IEC 60255-26 :2013



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2734	ELECTRONICS- EMC TEST FACILITY	Measuring relays and protection equipment	RF Radiated Susceptibility Test (Frequency range: 80-1000 MHz, Field: 10 V/m)	IEC60255-22-3
2735	ELECTRONICS- EMC TEST FACILITY	Measuring relays and protection equipment	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	IEC60255-22-3
2736	ELECTRONICS- EMC TEST FACILITY	Measuring relays and protection equipment	Voltage dips, short interruptions & voltage Variations(Power Line AC Single Phase:32 Amp)	IEC 60255-26 :2013
2737	ELECTRONICS- EMC TEST FACILITY	Media Server of NGS Division in Telecom	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	TEC/ER/NGS/MSR-001/01/ APR-2018
2738	ELECTRONICS- EMC TEST FACILITY	Media Server of NGS Division in Telecom	Conducted Emission Test(Current Limitation:100 A for One Phase and Three Phase)	TEC/ER/NGS/MSR-001/01/ APR-2018
2739	ELECTRONICS- EMC TEST FACILITY	Media Server of NGS Division in Telecom	DC Voltage dips, short interruptions & voltage Variations (Upto 20 Amp)	TEC/ER/NGS/MSR-001/01/ APR-2018
2740	ELECTRONICS- EMC TEST FACILITY	Media Server of NGS Division in Telecom	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	TEC/ER/NGS/MSR-001/01/ APR-2018
2741	ELECTRONICS- EMC TEST FACILITY	Media Server of NGS Division in Telecom	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	TEC/ER/NGS/MSR-001/01/ APR-2018



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2742	ELECTRONICS- EMC TEST FACILITY	Media Server of NGS Division in Telecom	For Damped Oscillatory 100KHz, 1MHz; Amplitude: 2.5kV (16A per phase) / For Ring Wave 100 KHz Amplitude:4 kV (26A for 1 phase, 28A for 3 phase)	TEC/ER/NGS/MSR-001/01/ APR-2018
2743	ELECTRONICS- EMC TEST FACILITY	Media Server of NGS Division in Telecom	High Energy/Telecom Surge Immunity Test(Amplitude Upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	TEC/ER/NGS/MSR-001/01/ APR-2018
2744	ELECTRONICS- EMC TEST FACILITY	Media Server of NGS Division in Telecom	Power Frequency Magnetic Field Immunity Test (Freq:50Hz Continuous : 100 A/m, Short duration 1000 A/m)	TEC/ER/NGS/MSR-001/01/ APR-2018
2745	ELECTRONICS- EMC TEST FACILITY	Media Server of NGS Division in Telecom	Radiated Emission Test(Measurement Distance:3 m)	TEC/ER/NGS/MSR-001/01/ APR-2018
2746	ELECTRONICS- EMC TEST FACILITY	Media Server of NGS Division in Telecom	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	TEC/ER/NGS/MSR-001/01/ APR-2018
2747	ELECTRONICS- EMC TEST FACILITY	Media Server of NGS Division in Telecom	Voltage dips, short interruptions & voltage Variations(Power Line AC Single Phase:32 Amp)	TEC/ER/NGS/MSR-001/01/ APR-2018
2748	ELECTRONICS- EMC TEST FACILITY	Media Server of NGS Division in Telecom	Radiated Emission Test(Measurement Distance:3 m)	TEC/ER/NGS/MSR-001/01/ APR-2018
2749	ELECTRONICS- EMC TEST FACILITY	Medical electrical equipment	Power Frequency Magnetic Field Immunity Test (Freq:50Hz Continuous : 100 A/m, Short duration 1000 A/m)	IEC 60601-1+AMD1:2020



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2750	ELECTRONICS- EMC TEST FACILITY	Medical electrical equipment	Pulse Magnetic Field Immunity Test(Up to 1000 A/m)	IEC 60601-1
2751	ELECTRONICS- EMC TEST FACILITY	Medical electrical equipment	Pulse Magnetic Field Immunity Test(Up to 1000 A/m)	IEC 60601-1+AMD1:2020
2752	ELECTRONICS- EMC TEST FACILITY	Medical electrical equipment	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	IEC60601-1-2
2753	ELECTRONICS- EMC TEST FACILITY	Medical electrical equipment	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	IEC 60601-1-2+AMD1:2020
2754	ELECTRONICS- EMC TEST FACILITY	Medical electrical equipment	Conducted Emission Test(Current Limitation 100 A for Single Phase and Three Phase)	IEC 60601-1-2/AMD1:2020
2755	ELECTRONICS- EMC TEST FACILITY	Medical electrical equipment	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	EN 60601-1-2+AMD1 :2020
2756	ELECTRONICS- EMC TEST FACILITY	Medical electrical equipment	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	IEC 60601-1-2+AMD1:2020
2757	ELECTRONICS- EMC TEST FACILITY	Medical electrical equipment	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	IEC 60601-1-2+AMD1:2020



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2758	ELECTRONICS- EMC TEST FACILITY	Medical electrical equipment	For Damped Oscillatory 100KHz, 1MHz; Amplitude:2.5kV; (16A per phase) / For Ring Wave 100KHz; Amplitude:4 kV; (26A for 1 phase, 28A for 3 phase)	IEC 60601-1-2+AMD1:2020
2759	ELECTRONICS- EMC TEST FACILITY	Medical electrical equipment	Harmonic Current Emission Test(Upto 40th harmonic and 16A for single phase)	IEC 60601-1-2+AMD1:2020
2760	ELECTRONICS- EMC TEST FACILITY	Medical electrical equipment	High Energy/Telecom Surge Immunity Test(Amplitude upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	IEC 60601-1-2+AMD1:2020
2761	ELECTRONICS- EMC TEST FACILITY	Medical electrical equipment	Power Frequency Magnetic Field Immunity Test (Freq:50Hz Continuous : 100 A/m, Short duration 1000 A/m)	IEC60601-1-2+AMD1:2020
2762	ELECTRONICS- EMC TEST FACILITY	Medical electrical equipment	Radiated Emission Test(Measurement Distance:3 m)	IEC 60601-1-2+AMD1:2020
2763	ELECTRONICS- EMC TEST FACILITY	Medical electrical equipment	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	IEC 60601-1-2+AMD1:2020
2764	ELECTRONICS- EMC TEST FACILITY	Medical electrical equipment	Voltage dips, short interruptions & voltage Variations(Power Line AC Single Phase:32 Amp)	EN 60601-1-2
2765	ELECTRONICS- EMC TEST FACILITY	Medical electrical equipment	Voltage dips, short interruptions & voltage Variations(Power Line AC Single Phase:32 Amp)	IEC 60601-1-2+AMD1:2020



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2766	ELECTRONICS- EMC TEST FACILITY	Medical electrical equipment	Voltage Fluctuation & Flicker Test (Upto 16 Amp, 1 phase)	IEC 60601-1-2+AMD1:2020
2767	ELECTRONICS- EMC TEST FACILITY	Mobile User Equipment	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	TEC/ER/MT/MUE-001/01/A PRIL 2018
2768	ELECTRONICS- EMC TEST FACILITY	Mobile User Equipment	Conducted Emission Test(Current Limitation:100 A for One Phase and Three Phase)	TEC/ER/MT/MUE-001/01/A PRIL 2018
2769	ELECTRONICS- EMC TEST FACILITY	Mobile User Equipment	DC Voltage dips, short interruptions & voltage Variations (Upto 20 Amp)	TEC/ER/MT/MUE-001/01/A PRIL 2018
2770	ELECTRONICS- EMC TEST FACILITY	Mobile User Equipment	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	TEC/ER/MT/MUE-001/01/A PRIL 2018
2771	ELECTRONICS- EMC TEST FACILITY	Mobile User Equipment	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	TEC/ER/MT/MUE-001/01/A PRIL 2018
2772	ELECTRONICS- EMC TEST FACILITY	Mobile User Equipment	For Damped Oscillatory 100KHz, 1MHz; Amplitude: 2.5kV (16A per phase) / For Ring Wave 100 KHz Amplitude:4 kV (26A for 1 phase, 28A for 3 phase)	TEC/ER/MT/MUE-001/01/A PRIL 2018
2773	ELECTRONICS- EMC TEST FACILITY	Mobile User Equipment	High Energy/Telecom Surge Immunity Test(Amplitude Upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	TEC/ER/MT/MUE-001/01/A PRIL 2018



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2774	ELECTRONICS- EMC TEST FACILITY	Mobile User Equipment	Radiated Emission Test(Measurement Distance:3 m)	TEC/ER/MT/MUE-001/01/A PRIL 2018
2775	ELECTRONICS- EMC TEST FACILITY	Mobile User Equipment	Radiated Emission Test(Measurement Distance:3 m)	TEC/ER/MT/MUE-001/01/A PRIL 2018
2776	ELECTRONICS- EMC TEST FACILITY	Mobile User Equipment	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	TEC/ER/MT/MUE-001/01/A PRIL 2018
2777	ELECTRONICS- EMC TEST FACILITY	Mobile User Equipment	Voltage dips, short interruptions & voltage Variations(Power Line AC Single Phase:32 Amp)	TEC/ER/MT/MUE-001/01/A PRIL 2018
2778	ELECTRONICS- EMC TEST FACILITY	multimedia equipment	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal LineFreq Range-150 KHz80 MHz)	CISPR 35
2779	ELECTRONICS- EMC TEST FACILITY	multimedia equipment	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	CISPR 35
2780	ELECTRONICS- EMC TEST FACILITY	multimedia equipment	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	CISPR 35
2781	ELECTRONICS- EMC TEST FACILITY	multimedia equipment	For Damped Oscillatory 100KHz, 1MHz; Amplitude:2.5kV; (16A per phase) / For Ring Wave 100KHz; Amplitude:4 kV; (26A for 1 phase, 28A for 3 phase	CISPR 35



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2782	ELECTRONICS- EMC TEST FACILITY	multimedia equipment	High Energy/Telecom Surge Immunity Test(Amplitude Upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	CISPR 35
2783	ELECTRONICS- EMC TEST FACILITY	multimedia equipment	Power Frequency Magnetic Field Immunity Test (Freq:50Hz Continuous : 100 A/m, Short duration 1000 A/m)	CISPR 35
2784	ELECTRONICS- EMC TEST FACILITY	multimedia equipment	Radiated Emission Test(Measurement Distance:3 m)	CISPR 32+AMD1:2019
2785	ELECTRONICS- EMC TEST FACILITY	multimedia equipment	Radiated Emission Test(Measurement Distance:3 m)	CISPR 32+AMD1:2019
2786	ELECTRONICS- EMC TEST FACILITY	multimedia equipment	RF Radiated Susceptibility Test (Frequency range: 80-1000 MHz, Field: 10 V/m)	CISPR 35
2787	ELECTRONICS- EMC TEST FACILITY	multimedia equipment	Voltage dips, short interruptions & voltage Variations(Power Line AC Single Phase:32 Amp)	CISPR 35
2788	ELECTRONICS- EMC TEST FACILITY	Product Family Standard for Lifts, Escalators and and moving walks	Conducted Emission Test(Current Limitation: 100 A for Single Phase and Three Phase)	EN12015
2789	ELECTRONICS- EMC TEST FACILITY	Public low-voltage power supply systems	Audio Frequency Immunity Test / Ripple Test (Upto 7V)	IEC61000-2-2+AMD1:2017+AMD2:2018
2790	ELECTRONICS- EMC TEST FACILITY	Railway applications - Electromagnetic compatibility - Part 3-2: Rolling stock - Apparatus. Related Products; Related Applications	Conducted Emission Test(Current Limitation: 100 A for Single Phase and Three Phase)	EN50121-3-2+A1:2019



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2791	ELECTRONICS- EMC TEST FACILITY	Railway applications - Electromagnetic compatibility - Part 3-2: Rolling stock - Apparatus. Related Products; Related Applications;	Radiated Emission Test(Measurement Distance:3 m)	EN50121-3-2:AMD1:2019
2792	ELECTRONICS- EMC TEST FACILITY	Railway applications - Electromagnetic compatibility - Part 3-2: Rolling stock - Apparatus. Related Products; Related Applications;	Radiated Emission Test(Measurement Distance:3 m)	EN50121-3-2+AMD1:2019
2793	ELECTRONICS- EMC TEST FACILITY	Railway applications - Rolling stock- Electronic equipment	Conducted Emission Test(Current Limitation: 100 A for Single Phase and Three Phase)	EN50155
2794	ELECTRONICS- EMC TEST FACILITY	Railway applications - Rolling stock- Electronic equipment	Radiated Emission Test(Measurement Distance:3 m)	EN 50155
2795	ELECTRONICS- EMC TEST FACILITY	Railway applications - Rolling stock- Electronic equipment	Radiated Emission Test(Measurement Distance:3 m)	EN 50155
2796	ELECTRONICS- EMC TEST FACILITY	Railway applications -signalling and telecommunications apparatus.	Conducted Emission Test(Current Limitation:100 A for One Phase and Three Phase)	EN 50121-4+A1:2019
2797	ELECTRONICS- EMC TEST FACILITY	Railway applications -signalling and telecommunications apparatus.	Radiated Emission Test(Measurement Distance(3 m)	EN 50121-4+A1:2019
2798	ELECTRONICS- EMC TEST FACILITY	Railway applications -signalling and telecommunications apparatus.	Radiated Emission Test(Measurement Distance:3 m)	EN 50121-4+A1:2019
2799	ELECTRONICS- EMC TEST FACILITY	Railway applications – Electromagnetic compatibility – Part 3-2: Rolling stock – Apparatus	Conducted Emission Test(Current Limitation: 100 A for Single Phase and Three Phase)	IEC62236-3-2
2800	ELECTRONICS- EMC TEST FACILITY	Railway applications – Electromagnetic compatibility – Part 3-2: Rolling stock – Apparatus	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	IEC 62236-3-2



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2801	ELECTRONICS- EMC TEST FACILITY	Railway applications - Electromagnetic compatibility - Part 3-2: Rolling stock - Apparatus	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	IEC62236-3-2
2802	ELECTRONICS- EMC TEST FACILITY	Railway applications - Electromagnetic compatibility - Part 3-2: Rolling stock - Apparatus	High Energy/Telecom Surge Immunity Test(Amplitude upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	IEC 62236-3-2
2803	ELECTRONICS- EMC TEST FACILITY	Railway applications - Electromagnetic compatibility - Part 3-2: Rolling stock - Apparatus	Power Frequency Magnetic Field Immunity Test (Freq:50Hz Continuous : 100 A/m, Short duration 1000 A/m)	IEC62236-3-2
2804	ELECTRONICS- EMC TEST FACILITY	Railway applications - Electromagnetic compatibility - Part 3-2: Rolling stock - Apparatus	Radiated Emission Test(Measurement Distance:3 m)	IEC 62236-3-2
2805	ELECTRONICS- EMC TEST FACILITY	Railway applications - Electromagnetic compatibility - Part 3-2: Rolling stock - Apparatus	Radiated Emission Test(Measurement Distance:3 m)	IEC 62236-3-2
2806	ELECTRONICS- EMC TEST FACILITY	Railway applications - Electromagnetic compatibility - Part 3-2: Rolling stock - Apparatus	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	IEC62236-3-2
2807	ELECTRONICS- EMC TEST FACILITY	Railway applications - Electromagnetic compatibility - Part 3-2: Rolling stock - Apparatus	Voltage dips, short interruptions & voltage Variations(Power Line AC Single Phase:32 Amp)	IEC62236-3-2
2808	ELECTRONICS- EMC TEST FACILITY	Railway applications - Electromagnetic compatibility - Part 3-2: Rolling stock - Apparatus	RF Radiated Susceptibility Test (Frequency range: 80-1000 MHz, Field: 10 V/m)	IEC 62236-3-2
2809	ELECTRONICS- EMC TEST FACILITY	Railway applications - Electromagnetic compatibility - Part 3-2: Rolling stock - Apparatus	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	IEC 62236-3-2



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2810	ELECTRONICS- EMC TEST FACILITY	Railway applications - Electronic equipment used on rolling stock	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & (Signal Line-Freq Range-150 KHz-80 MHz)	IEC 60571
2811	ELECTRONICS- EMC TEST FACILITY	Railway applications - Electronic equipment used on rolling stock	Conducted Emission Test(Current Limitation: 100 A for Single Phase and Three Phase)	IEC60571
2812	ELECTRONICS- EMC TEST FACILITY	Railway applications - Electronic equipment used on rolling stock	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	IEC 60571
2813	ELECTRONICS- EMC TEST FACILITY	Railway applications - Electronic equipment used on rolling stock	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	IEC 60571
2814	ELECTRONICS- EMC TEST FACILITY	Railway applications - Electronic equipment used on rolling stock	High Energy/Telecom Surge Immunity Test(Amplitude Upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	IEC 60571
2815	ELECTRONICS- EMC TEST FACILITY	Railway applications - Electronic equipment used on rolling stock	High Energy/Telecom Surge Immunity Test(Amplitude upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	IEC60571
2816	ELECTRONICS- EMC TEST FACILITY	Railway applications - Electronic equipment used on rolling stock	Power Frequency Magnetic Field Immunity Test (Freq:50Hz Continuous : 100 A/m, Short duration 1000 A/m)	IEC 60571
2817	ELECTRONICS- EMC TEST FACILITY	Railway applications - Electronic equipment used on rolling stock	Pulse Magnetic Field Immunity Test(Up to 1000 A/m)	IEC60571



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2818	ELECTRONICS- EMC TEST FACILITY	Railway applications - Electronic equipment used on rolling stock	Radiated Emission Test(Measurement Distance:3 m)	IEC60571
2819	ELECTRONICS- EMC TEST FACILITY	Railway applications - Electronic equipment used on rolling stock	RF Radiated Susceptibility Test (Frequency range: 80-1000 MHz, Field: 10 V/m)	IEC 60571
2820	ELECTRONICS- EMC TEST FACILITY	Railway applications - Electronic equipment used on rolling stock	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	IEC60571:2012
2821	ELECTRONICS- EMC TEST FACILITY	Railway applications - Electronic equipment used on rolling stock	Voltage dips, short interruptions & voltage Variations(Power Line AC Single Phase:32 Amp)	IEC60571
2822	ELECTRONICS- EMC TEST FACILITY	Relays & protection Equipment	Audio Frequency Immunity Test / Ripple Test (Upto 7V)	IEC60255-11
2823	ELECTRONICS- EMC TEST FACILITY	Relays & protection Equipment	DC Voltage dips, short interruptions & voltage Variations (Upto 20 Amp)	IEC60255-11
2824	ELECTRONICS- EMC TEST FACILITY	Repeaters for Cellular Network	DC Voltage dips, short interruptions & voltage Variations (Upto 20 Amp)	TEC/ER/MT/RPT-001/01/APRIL 2018
2825	ELECTRONICS- EMC TEST FACILITY	Repeaters for Cellular Network	Radiated Emission Test(Measurement Distance:3 m)	TEC/ER/MT/RPT-001/01/APRIL 2018
2826	ELECTRONICS- EMC TEST FACILITY	Repeaters for Cellular Network	Radiated Emission Test(Measurement Distance:3 m)	TEC/ER/MT/RPT-001/01/APRIL 2018
2827	ELECTRONICS- EMC TEST FACILITY	Repeaters for Cellular Network	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	TEC/ER/MT/RPT-001/01/APRIL 2018



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2828	ELECTRONICS- EMC TEST FACILITY	Repeaters for Cellular Network	Voltage dips, short interruptions & voltage Variations(Power Line AC Single Phase:32 Amp)	TEC/ER/MT/RPT-001/ 01/APRIL 2018
2829	ELECTRONICS- EMC TEST FACILITY	Residential, commercial and light-industrial Products	Conducted Emission Test(Current Limitation 100 A for Single Phase and Three Phase)	EN 61000-6-3
2830	ELECTRONICS- EMC TEST FACILITY	rolling stock for railway applications	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	EN 50121-3-2+A1:2019
2831	ELECTRONICS- EMC TEST FACILITY	rolling stock for railway applications	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	EN 50155
2832	ELECTRONICS- EMC TEST FACILITY	rolling stock for railway applications	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	EN 50155
2833	ELECTRONICS- EMC TEST FACILITY	rolling stock for railway applications	High Energy/Telecom Surge Immunity Test(Amplitude Upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	EN 50121-3-2+A1:2019
2834	ELECTRONICS- EMC TEST FACILITY	rolling stock for railway applications	High Energy/Telecom Surge Immunity Test(Amplitude Upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	EN 50155
2835	ELECTRONICS- EMC TEST FACILITY	rolling stock for railway applications	RF Radiated Susceptibility Test (Frequency range: 80-1000 MHz, Field: 10 V/m)	EN 50155



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2836	ELECTRONICS- EMC TEST FACILITY	rolling stock for railway applications	Voltage dips, short interruptions & voltage Variations(Power Line AC Single Phase:32 Amp)	EN 50121-3-2+A1:2019
2837	ELECTRONICS- EMC TEST FACILITY	rolling stock for railway applications	Voltage dips, short interruptions & voltage Variations(Power Line AC Single Phase:32 Amp)	EN 50155
2838	ELECTRONICS- EMC TEST FACILITY	rolling stock in railway applicationk.	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	EN 50121-3-2+A1:2019
2839	ELECTRONICS- EMC TEST FACILITY	SELF BALLASTED LAMPS FOR GENERAL LIGHTING SERVICES	Conducted Emission Test(Current Limitation: 100 A for Single Phase and Three Phase)	IS15111 Part-2
2840	ELECTRONICS- EMC TEST FACILITY	SELF BALLASTED LAMPS FOR GENERAL LIGHTING SERVICES	Conducted Emission Test(Current Limitation: 100 A for Single Phase and Three Phase)	IS15111 Part-2
2841	ELECTRONICS- EMC TEST FACILITY	Self ballasted lamps for general lighting services	Harmonic Current Emission Test(Upto 40th harmonic and 16A for single phase)	IS15111- Part-2 :2002
2842	ELECTRONICS- EMC TEST FACILITY	Self ballasted lamps for general lighting services	Radiated Emission Test(Measurement Distance:3 m)	IS 15111 Part 2
2843	ELECTRONICS- EMC TEST FACILITY	Self ballasted lamps for general lighting services	Voltage Fluctuation & Flicker Test (Upto 16 Amp, 1 phase)	IS 15111 Part 2
2844	ELECTRONICS- EMC TEST FACILITY	SELF-BALLASTED LED LAMPS FOR GENERAL LIGHTING SERVICES	Conducted Emission Test(Current Limitation: 100 A for Single Phase and Three Phase)	IS16102 Part 2
2845	ELECTRONICS- EMC TEST FACILITY	SELF-BALLASTED LED LAMPS FOR GENERAL LIGHTING SERVICES	Conducted Emission Test(Current Limitation: 100 A for Single Phase and Three Phase)	IS16102 Part-1



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2846	ELECTRONICS- EMC TEST FACILITY	Shielding Effectiveness of shielded chambers	Shielding Effectiveness of shielded chambers	IEE 299
2847	ELECTRONICS- EMC TEST FACILITY	Shielding Effectiveness of shielded chambers	Shielding Effectiveness	MIL-STD-285
2848	ELECTRONICS- EMC TEST FACILITY	Shielding Effectiveness of shielded chambers	Shielding Effectiveness of shielded chambers	IEEE 299
2849	ELECTRONICS- EMC TEST FACILITY	signalling and telecommunications apparatus	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal LineFreq Range-150 KHz80 MHz)	EN 50121-4-2+A1:2019
2850	ELECTRONICS- EMC TEST FACILITY	signalling and telecommunications apparatus	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	EN 50121-4-2+A1:2019
2851	ELECTRONICS- EMC TEST FACILITY	signalling and telecommunications apparatus	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	EN 50121-4-2+A1:2019
2852	ELECTRONICS- EMC TEST FACILITY	signalling and telecommunications apparatus	For Damped Oscillatory 100KHz, 1MHz; Amplitude:2.5kV; (16A per phase) / For Ring Wave 100KHz; Amplitude:4 kV; (26A for 1 phase, 28A for 3 phase	EN 50121-4+A1:2019
2853	ELECTRONICS- EMC TEST FACILITY	signalling and telecommunications apparatus	High Energy/Telecom Surge Immunity Test(Amplitude Upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	EN 50121-4-2+A1:2019
2854	ELECTRONICS- EMC TEST FACILITY	signalling and telecommunications apparatus	Power Frequency Magnetic Field Immunity Test (Freq:50Hz Continuous : 100 A/m, Short duration 1000 A/m)	EN 50121-4-2+A1:2019



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2855	ELECTRONICS- EMC TEST FACILITY	signalling and telecommunications apparatus	Voltage dips, short interruptions & voltage Variations(Power Line AC Single Phase:32 Amp)	EN 50121-4+A1:2019
2856	ELECTRONICS- EMC TEST FACILITY	signalling and telecommunications apparatus in railway application	RF Radiated Susceptibility Test (Frequency range: 80-1000 MHz, Field: 10 V/m)	EN 50121-4-2+A1:2019
2857	ELECTRONICS- EMC TEST FACILITY	Signalling Gateway of NGS division	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	TEC/ER/NGS/SGW-001/01/ APR-2018
2858	ELECTRONICS- EMC TEST FACILITY	Signalling Gateway of NGS division	Conducted Emission Test(Current Limitation:100 A for One Phase and Three Phase)	TEC/ER/NGS/SGW-001/01/ APR-2018
2859	ELECTRONICS- EMC TEST FACILITY	Signalling Gateway of NGS division	DC Voltage dips, short interruptions & voltage Variations (Upto 20 Amp)	TEC/ER/NGS/SGW-001/01/ APR-2018
2860	ELECTRONICS- EMC TEST FACILITY	Signalling Gateway of NGS division	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	TEC/ER/NGS/SGW-001/01/ APR-2018
2861	ELECTRONICS- EMC TEST FACILITY	Signalling Gateway of NGS division	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	TEC/ER/NGS/SGW-001/01/ APR-2018
2862	ELECTRONICS- EMC TEST FACILITY	Signalling Gateway of NGS division	For Damped Oscillatory 100KHz, 1MHz; Amplitue: 2.5kV (16A per phase) / For Ring Wave 100 KHz Amplitude:4 kV (26A for 1 phase, 28A for 3 phase)	TEC/ER/NGS/SGW-001/01/ APR-2018



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2863	ELECTRONICS- EMC TEST FACILITY	Signalling Gateway of NGS division	High Energy/Telecom Surge Immunity Test(Amplitude Upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	TEC/ER/NGS/SGW-001/01/ APR-2018
2864	ELECTRONICS- EMC TEST FACILITY	Signalling Gateway of NGS division	Power Frequency Magnetic Field Immunity Test (Freq:50Hz Continuous : 100 A/m, Short duration 1000 A/m)	TEC/ER/NGS/SGW-001/01/ APR-2018
2865	ELECTRONICS- EMC TEST FACILITY	Signalling Gateway of NGS division	Radiated Emission Test(Measurement Distance:3 m)	TEC/ER/NGS/SGW-001/01/ APR-2018
2866	ELECTRONICS- EMC TEST FACILITY	Signalling Gateway of NGS division	Radiated Emission Test(Measurement Distance:3 m)	TEC/ER/NGS/SGW-001/01/ APR-2018
2867	ELECTRONICS- EMC TEST FACILITY	Signalling Gateway of NGS division	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	TEC/ER/NGS/SGW-001/01/ APR-2018
2868	ELECTRONICS- EMC TEST FACILITY	Signalling Gateway of NGS division	Voltage dips, short interruptions & voltage Variations(Power Line AC Single Phase:32 Amp)	TEC/ER/NGS/SGW-001/01/ APR-2018
2869	ELECTRONICS- EMC TEST FACILITY	SMPS BASED POWER PLANT FOR INDIAN RAILWAY TELECOM EQUIPMENT	Conducted Emission Test(Current Limitation 100 A for Single Phase and Three Phase)	RDSO/SPN/TL/23/99 Version 4.0
2870	ELECTRONICS- EMC TEST FACILITY	SMPS BASED POWER PLANT FOR INDIAN RAILWAY TELECOM EQUIPMENT	DC Voltage dips, short interruptions & voltage Variations (Upto 20 Amp)	RDSO/SPN/TL/23/99 Version 4.0
2871	ELECTRONICS- EMC TEST FACILITY	SMPS BASED POWER PLANT FOR INDIAN RAILWAY TELECOM EQUIPMENT	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	RDSO/SPN/TL/23/99 Version 4.0



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2872	ELECTRONICS- EMC TEST FACILITY	SMPS BASED POWER PLANT FOR INDIAN RAILWAY TELECOM EQUIPMENT	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	RDSO/SPN/TL/23/99 Version 4.0
2873	ELECTRONICS- EMC TEST FACILITY	SMPS BASED POWER PLANT FOR INDIAN RAILWAY TELECOM EQUIPMENT	For Damped Oscillatory 100KHz, 1MHz; Amplitude:2.5kV; (16A per phase) / For Ring Wave 100KHz; Amplitude:4 kV; (26A for 1 phase, 28A for 3 phase)	RDSO/SPN/TL/23/99 Version 4.0
2874	ELECTRONICS- EMC TEST FACILITY	SMPS BASED POWER PLANT FOR INDIAN RAILWAY TELECOM EQUIPMENT	High Energy/Telecom Surge Immunity Test(Amplitude upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	RDSO/SPN/TL/23/99 Version 4.0
2875	ELECTRONICS- EMC TEST FACILITY	SMPS BASED POWER PLANT FOR INDIAN RAILWAY TELECOM EQUIPMENT	Power Frequency Magnetic Field Immunity Test (Freq:50Hz Continuous : 100 A/m, Short duration 1000 A/m)	RDSO/SPN/TL/23/99 Version 4.0
2876	ELECTRONICS- EMC TEST FACILITY	SMPS BASED POWER PLANT FOR INDIAN RAILWAY TELECOM EQUIPMENT	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	RDSO/SPN/TL/23/99 Version 4.0
2877	ELECTRONICS- EMC TEST FACILITY	SMPS BASED POWER PLANT FOR INDIAN RAILWAY TELECOM EQUIPMENT	Voltage dips, short interruptions & voltage Variations (Power Line AC Single Phase:32 Amp)	RDSO/SPN/TL/23/99 Version 4.0
2878	ELECTRONICS- EMC TEST FACILITY	SMPS BASED POWER PLANT FOR INDIAN RAILWAY TELECOM EQUIPMENT	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	RDSO/SPN/TL/23/99 Version 4.0



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2879	ELECTRONICS- EMC TEST FACILITY	SMPS based Telecom Integrated Power Supply System for Station(TIPSS	Conducted Emission Test(Current Limitation 100 A for Single Phase and Three Phase)	RDSO/SPN/TC/102-2013
2880	ELECTRONICS- EMC TEST FACILITY	SMPS based Telecom Integrated Power Supply System for Station(TIPSS	DC Voltage dips, short interruptions & voltage Variations (Upto 20 Amp)	RDSO/SPN/TC/102-2013
2881	ELECTRONICS- EMC TEST FACILITY	SMPS based Telecom Integrated Power Supply System for Station(TIPSS	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	RDSO/SPN/TC/102-2013
2882	ELECTRONICS- EMC TEST FACILITY	SMPS based Telecom Integrated Power Supply System for Station(TIPSS	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	RDSO/SPN/TC/102-2013
2883	ELECTRONICS- EMC TEST FACILITY	SMPS based Telecom Integrated Power Supply System for Station(TIPSS	For Damped Oscillatory 100KHz, 1MHz; Amplitude:2.5kV; (16A per phase) / For Ring Wave 100KHz; Amplitude:4 kV; (26A for 1 phase, 28A for 3 phase)	RDSO/SPN/TC/102-2013
2884	ELECTRONICS- EMC TEST FACILITY	SMPS based Telecom Integrated Power Supply System for Station(TIPSS	High Energy/Telecom Surge Immunity Test(Amplitude upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	RDSO/SPN/TC/102-2013
2885	ELECTRONICS- EMC TEST FACILITY	SMPS based Telecom Integrated Power Supply System for Station(TIPSS	Power Frequency Magnetic Field Immunity Test (Freq:50Hz Continuous : 100 A/m, Short duration 1000 A/m)	RDSO/SPN/TC/102
2886	ELECTRONICS- EMC TEST FACILITY	SMPS based Telecom Integrated Power Supply System for Station(TIPSS	Radiated Emission Test(Measurement Distance:3 m)	RDSO/SPN/TC/102-2013



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2887	ELECTRONICS- EMC TEST FACILITY	SMPS based Telecom Integrated Power Supply System for Station(TIPSS	Radiated Emission Test(Measurement Distance:3 m)	RDSO/SPN/TC/102-2013
2888	ELECTRONICS- EMC TEST FACILITY	SMPS based Telecom Integrated Power Supply System for Station(TIPSS	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	RDSO/SPN/TC/102-2013
2889	ELECTRONICS- EMC TEST FACILITY	SMPS based Telecom Integrated Power Supply System for Station(TIPSS	Voltage dips, short interruptions & voltage Variations (Power Line AC Single Phase:32 Amp)	RDSO/SPN/TC/102-2013
2890	ELECTRONICS- EMC TEST FACILITY	SMPS based Telecom Integrated Power Supply System for Station(TIPSS	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	RDSO/SPN/TC/102-2013
2891	ELECTRONICS- EMC TEST FACILITY	Sound and television broadcast receivers and associated equipment	Conducted Emission Test(Current Limitation 100 A for Single Phase and Three Phase)	EN55013+A1:2016
2892	ELECTRONICS- EMC TEST FACILITY	Sound and television broadcast receivers and associated equipment	Conducted Emission Test(Current Limitation:100 A for One Phase and Three Phase)	CISPR 13+AMD1:2015
2893	ELECTRONICS- EMC TEST FACILITY	Sound and television broadcast receivers and associated equipment	Radiated Emission Test(Measurement Distance:3 m)	CISPR 13+AMD1:2015
2894	ELECTRONICS- EMC TEST FACILITY	Sound and television broadcast receivers and associated equipment	Radiated Emission Test(Measurement Distance:3 m)	CISPR 13+AMD1:2015
2895	ELECTRONICS- EMC TEST FACILITY	Static Energy Meter	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	CBIP 304



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2896	ELECTRONICS- EMC TEST FACILITY	Static Energy Meter	Conducted Emission Test(Current Limitation:100 A for One Phase and Three Phase)	CBIP 325
2897	ELECTRONICS- EMC TEST FACILITY	Static Energy Meter	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	CBIP 304
2898	ELECTRONICS- EMC TEST FACILITY	Static Energy Meter	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	CBIP 325
2899	ELECTRONICS- EMC TEST FACILITY	Static Energy Meter	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	CBIP 325
2900	ELECTRONICS- EMC TEST FACILITY	Static Energy Meter	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	CBIP304
2901	ELECTRONICS- EMC TEST FACILITY	Static Energy Meter	High Energy/Telecom Surge Immunity Test(Amplitude upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	CBIP 304
2902	ELECTRONICS- EMC TEST FACILITY	Static Energy Meter	Radiated Emission Test(Measurement Distance:3 m)	CBIP304
2903	ELECTRONICS- EMC TEST FACILITY	Static Energy Meter	Radiated Radio Frequency disturbances power test: Frequency 30-300MHz (Cable Dia 1 cm)	CBIP325:2015
2904	ELECTRONICS- EMC TEST FACILITY	Static Energy Meter	RF Radiated Susceptibility Test (Frequency range: 80-1000 MHz, Field: 30 V/m)	CBIP304



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2905	ELECTRONICS- EMC TEST FACILITY	Static Energy Meter	RF Radiated Susceptibility Test (Frequency range: 80-1000 MHz, Field: 30 V/m)	CBIP325
2906	ELECTRONICS- EMC TEST FACILITY	Static meters for AC active energy (classes 0,5, 1 and 2)	Conducted Emission Test (Current Limitation :100 A for One Phase and Three Phase)	IEC 62053-21+AMD1:2016
2907	ELECTRONICS- EMC TEST FACILITY	Static meters for AC active energy (classes 0,5, 1 and 2)	Conducted Emission Test(Current Limitation 100 A for Single Phase and Three Phase)	AS 62053-21
2908	ELECTRONICS- EMC TEST FACILITY	Static meters for AC active energy (classes 0,5, 1 and 2)	Conducted Emission Test (Current Limitation :100 A for One Phase and Three Phase)	IEC62053-21
2909	ELECTRONICS- EMC TEST FACILITY	Static meters for AC active energy (classes 0,5, 1 and 2)	Conducted Emission Test(Current Limitation 100 A for Single Phase and Three Phase)	IEC 62053-21
2910	ELECTRONICS- EMC TEST FACILITY	Static meters for AC active energy (classes 0,5, 1 and 2)	Conducted Emission Test(Current Limitation 100 A for Single Phase and Three Phase)	IEC62053-21+AMD1:2016
2911	ELECTRONICS- EMC TEST FACILITY	Static meters for AC active energy (classes 0,5, 1 and 2)	Conducted Emission Test(Current Limitation:100 A for One Phase and Three Phase)	IEC62053-21:AMD1:2016
2912	ELECTRONICS- EMC TEST FACILITY	Static meters for fundamental component reactive energy (classes 0,5S, 1S, 1, 2 and 3)	High Energy/Telecom Surge Immunity Test(Amplitude upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	IEC 62053-24
2913	ELECTRONICS- EMC TEST FACILITY	Static meters for fundamental component reactive energy (classes 0,5S, 1S, 1, 2 and 3)	Radiated Emission (Measurement Distance :3m)	IEC 62053-24



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2914	ELECTRONICS- EMC TEST FACILITY	Static meters for fundamental component reactive energy (classes 0,5S, 1S, 1, 2 and 3)	Conducted Emission Test (Current Limitation :100 A for One Phase and Three Phase)	IEC 62053-24
2915	ELECTRONICS- EMC TEST FACILITY	Static meters for fundamental component reactive energy (classes 0,5S, 1S, 1, 2 and 3)	Conducted Emission Test(Current Limitation 100 A for Single Phase and Three Phase)	IEC 62053-24
2916	ELECTRONICS- EMC TEST FACILITY	Static meters for fundamental component reactive energy (classes 0,5S, 1S, 1, 2 and 3)	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	IEC 62053-24
2917	ELECTRONICS- EMC TEST FACILITY	Static meters for fundamental component reactive energy (classes 0,5S, 1S, 1, 2 and 3)	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	IEC 62053-24
2918	ELECTRONICS- EMC TEST FACILITY	Static meters for fundamental component reactive energy (classes 0,5S, 1S, 1, 2 and 3)	For Damped Oscillatory 100KHz, 1MHz; Amplitude: 2.5kV (16A per phase) / For Ring Wave 100 KHz Amplitude:4 kV (26A for 1 phase, 28A for 3 phase)	IEC 62053-24
2919	ELECTRONICS- EMC TEST FACILITY	Static meters for fundamental component reactive energy (classes 0,5S, 1S, 1, 2 and 3)	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	IEC 62053-24
2920	ELECTRONICS- EMC TEST FACILITY	Static meters for fundamental component reactive energy (classes 0,5S, 1S, 1, 2 and 3)	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	IEC 62053-24
2921	ELECTRONICS- EMC TEST FACILITY	Static meters for reactive energy (classes 2 and 3)	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	IEC 62053-23



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2922	ELECTRONICS- EMC TEST FACILITY	Static meters for reactive energy (classes 2 and 3)	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	IEC 62053-23
2923	ELECTRONICS- EMC TEST FACILITY	Static meters for reactive energy (classes 2 and 3)	For Damped Oscillatory 100KHz, 1MHz; Amplitude: 2.5kV (16A per phase) / For Ring Wave 100 KHz Amplitude:4 kV (26A for 1 phase, 28A for 3 phase)	IEC 62053-23
2924	ELECTRONICS- EMC TEST FACILITY	Static meters for reactive energy (classes 2 and 3)	High Energy/Telecom Surge Immunity Test(Amplitude upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	IEC 62053-23
2925	ELECTRONICS- EMC TEST FACILITY	Static meters for reactive energy (classes 2 and 3)	Radiated Emission Test(Measurement Distance:3 m	IEC 62053-23
2926	ELECTRONICS- EMC TEST FACILITY	Static meters for reactive energy (classes 2 and 3)	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	IEC 62053-23
2927	ELECTRONICS- EMC TEST FACILITY	Static meters for reactive energy (classes 2 and 3)	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & (Signal Line-Freq Range-150 KHz-80 MHz)	IEC 62053-23
2928	ELECTRONICS- EMC TEST FACILITY	Static meters for reactive energy (classes 2 and 3)	Conducted Emission Test (Current Limitation :100 A for One Phase and Three Phase)	IEC 62053-23
2929	ELECTRONICS- EMC TEST FACILITY	Static meters for reactive energy (classes 2 and 3)	Conducted Emission Test(Current Limitation 100 A for Single Phase and Three Phase	IEC 62053-23



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2930	ELECTRONICS- EMC TEST FACILITY	static watt-hour meters of accuracy classes 0,5, 1 and 2 for the measurement of alternating current	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	AS 62053-21
2931	ELECTRONICS- EMC TEST FACILITY	static watt-hour meters of accuracy classes 0,5, 1 and 2 for the measurement of alternating current	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	AS 62053-21
2932	ELECTRONICS- EMC TEST FACILITY	static watt-hour meters of accuracy classes 0,5, 1 and 2 for the measurement of alternating current	High Energy/Telecom Surge Immunity Test(Amplitude upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	AS 62053-21
2933	ELECTRONICS- EMC TEST FACILITY	static watt-hour meters of accuracy classes 0,5, 1 and 2 for the measurement of alternating current	Radiated Emission Test(Measurement Distance:3 m)	AS 62053-21
2934	ELECTRONICS- EMC TEST FACILITY	static watt-hour meters of accuracy classes 0,5, 1 and 2 for the measurement of alternating current	Radiated Emission Test(Measurement Distance:3 m)	AS 62053-21
2935	ELECTRONICS- EMC TEST FACILITY	static watt-hour meters of accuracy classes 0,5, 1 and 2 for the measurement of alternating current	RF Radiated Susceptibility Test (Frequency range: 80-1000 MHz, Field: 30 V/m)	AS 62053-21
2936	ELECTRONICS- EMC TEST FACILITY	Static watt-hour meters of accuracy classes 0,5, 1 and 2 for the measurement of alternating current	Conducted Emission Test(Current Limitation 100 A for Single Phase and Three Phase)	AS 62053-21
2937	ELECTRONICS- EMC TEST FACILITY	Telecom Equipment	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & (Signal Line-Freq Range-150 KHz-80 MHz)	TEC/EMI/TEL-001/01 Feb'9



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2938	ELECTRONICS- EMC TEST FACILITY	Telecom Equipment	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	TEC/SD/DD/EMC-221/05.0 CT 2016
2939	ELECTRONICS- EMC TEST FACILITY	Telecom Equipment	Conducted Emission Test(Current Limitation:100 A for One Phase and Three Phase)	TEC/SD/DD/EMC-221/05.0 CT 2016
2940	ELECTRONICS- EMC TEST FACILITY	Telecom Equipment	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	TEC/EMI/TEL-001/01 Feb.9
2941	ELECTRONICS- EMC TEST FACILITY	Telecom Equipment	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	TEC/EMI/TEL-001/01 Feb/9
2942	ELECTRONICS- EMC TEST FACILITY	Telecom Equipment	For Damped Oscillatory 100KHz, 1MHz; Amplitude:2.5kV; (16A per phase) / For Ring Wave 100KHz; Amplitude:4 kV; (26A for 1 phase, 28A for 3 phase)	TEC/EMI/TEL-001/01 Feb/9
2943	ELECTRONICS- EMC TEST FACILITY	Telecom Equipment	For Damped Oscillatory 100KHz, 1MHz; Amplitude: 2.5kV (16A per phase) / For Ring Wave 100 KHz Amplitude:4 kV (26A for 1 phase, 28A for 3 phase)	TEC/SD/DD/EMC-221/05.0 CT 2016
2944	ELECTRONICS- EMC TEST FACILITY	Telecom Equipment	Pulse Magnetic Field Immunity Test(Up to 1000 A/m)	TEC/EMI/TEL-001/01 Feb'9
2945	ELECTRONICS- EMC TEST FACILITY	Telecom Equipment	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	TEC/EMI/TEL-001/01 Feb/9



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2946	ELECTRONICS- EMC TEST FACILITY	Telecommunication Equipment	DC Voltage dips, short interruptions & voltage Variations (Upto 20 Amp)	TEC/SD/DD/EMC-221/05.0 CT 2016
2947	ELECTRONICS- EMC TEST FACILITY	Telecommunication Equipment	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	TEC/SD/DD/EMC-221/05.0 CT 2016
2948	ELECTRONICS- EMC TEST FACILITY	Telecommunication Equipment	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	TEC/SD/DD/EMC-221/05.0 CT 2016
2949	ELECTRONICS- EMC TEST FACILITY	telecommunication equipment	High Energy/Telecom Surge Immunity Test(Amplitude Upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	ITU K-20
2950	ELECTRONICS- EMC TEST FACILITY	telecommunication equipment	High Energy/Telecom Surge Immunity Test(Amplitude Upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	ITU K-44
2951	ELECTRONICS- EMC TEST FACILITY	telecommunication equipment	High Energy/Telecom Surge Immunity Test(Amplitude upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	ITU T K-20
2952	ELECTRONICS- EMC TEST FACILITY	Telecommunication equipment	High Energy/Telecom Surge Immunity Test(Amplitude upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	ITU T K-21



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2953	ELECTRONICS- EMC TEST FACILITY	telecommunication equipment	High Energy/Telecom Surge Immunity Test(Amplitude upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	ITU T K-44
2954	ELECTRONICS- EMC TEST FACILITY	Telecommunication Equipment	High Energy/Telecom Surge Immunity Test(Amplitude Upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	TEC/SD/DD/EMC-221/05.0 CT 2016
2955	ELECTRONICS- EMC TEST FACILITY	Telecommunication Equipment	Radiated Emission Test(Measurement Distance:3 m)	TEC/SD/DD/EMC-221/05.0 CT 2016
2956	ELECTRONICS- EMC TEST FACILITY	Telecommunication Equipment	Radiated Emission Test(Measurement Distance:3 m)	TEC/SD/DD/EMC-221/05.0 CT 2016
2957	ELECTRONICS- EMC TEST FACILITY	Telecommunication Equipment	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	TEC/SD/DD/EMC-221/05.0 CT 2016
2958	ELECTRONICS- EMC TEST FACILITY	Telecommunication Equipment	Voltage dips, short interruptions & voltage Variations(Power Line AC Single Phase:32 Amp)	TEC/SD/DD/EMC-221/05.0 CT 2016
2959	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	TEC/ER/IT/LSW002/01/AU G 2018
2960	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	TEC/ER/IT/TCP-003/01/AU G 2018



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2961	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	TEC/ER/NGS/MGW-001/01 /APR-2018
2962	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	TEC/ER/NGS/SSW-001/01/ APR-2018
2963	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	For Damped Oscillatory 100KHz, 1MHz; Amplitude: 2.5kV (16A per phase) / For Ring Wave 100 KHz Amplitude:4 kV (26A for 1 phase, 28A for 3 phase)	TEC/ER/IT/LSW002/01/AU G 2018
2964	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	For Damped Oscillatory 100KHz, 1MHz; Amplitude: 2.5kV (16A per phase) / For Ring Wave 100 KHz Amplitude:4 kV (26A for 1 phase, 28A for 3 phase)	TEC/ER/IT/TCP-002/01/AU G 2018
2965	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	For Damped Oscillatory 100KHz, 1MHz; Amplitude: 2.5kV (16A per phase) / For Ring Wave 100 KHz Amplitude:4 kV (26A for 1 phase, 28A for 3 phase)	TEC/ER/IT/TCP-003/01/AU G 2018
2966	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	For Damped Oscillatory 100KHz, 1MHz; Amplitude: 2.5kV (16A per phase) / For Ring Wave 100 KHz Amplitude:4 kV (26A for 1 phase, 28A for 3 phase)	TEC/ER/MT/RPT-001/ 01/APRIL 2018



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2967	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	For Damped Oscillatory 100KHz, 1MHz; Amplitude: 2.5kV (16A per phase) / For Ring Wave 100 KHz Amplitude:4 kV (26A for 1 phase, 28A for 3 phase)	TEC/ER/NGS/ISD-001/01/A PR-2018
2968	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	For Damped Oscillatory 100KHz, 1MHz; Amplitude: 2.5kV (16A per phase) / For Ring Wave 100 KHz Amplitude:4 kV (26A for 1 phase, 28A for 3 phase)	TEC/ER/NGS/MGW-001/01 /APR-2018
2969	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	For Damped Oscillatory 100KHz, 1MHz; Amplitude: 2.5kV (16A per phase) / For Ring Wave 100 KHz Amplitude:4 kV (26A for 1 phase, 28A for 3 phase)	TEC/ER/NGS/SBC-001/01/ APR-2018
2970	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	For Damped Oscillatory 100KHz, 1MHz; Amplitude: 2.5kV (16A per phase) / For Ring Wave 100 KHz Amplitude:4 kV (26A for 1 phase, 28A for 3 phase)	TEC/ER/NGS/SSW-001/01/ APR-2018
2971	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	TEC/ER/NGS/ISD-001/01/A PR-2018
2972	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	TEC/ER/NGS/MGW-001/01 /APR-2018
2973	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	DC Voltage dips, short interruptions & voltage Variations (Upto 20 Amp)	TEC/ER/IT/LSW002/01/AU G 2018



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2974	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	DC Voltage dips, short interruptions & voltage Variations (Upto 20 Amp)	TEC/ER/IT/TCP-001/01/AUG 2018
2975	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	DC Voltage dips, short interruptions & voltage Variations (Upto 20 Amp)	TEC/ER/IT/TCP-002/01/AUG 2018
2976	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	DC Voltage dips, short interruptions & voltage Variations (Upto 20 Amp)	TEC/ER/IT/TCP-003/01/AUG 2018
2977	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	DC Voltage dips, short interruptions & voltage Variations (Upto 20 Amp)	TEC/ER/NGS/ISD-001/01/APR-2018
2978	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	DC Voltage dips, short interruptions & voltage Variations (Upto 20 Amp)	TEC/ER/NGS/MGW-001/01/APR-2018
2979	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	DC Voltage dips, short interruptions & voltage Variations (Upto 20 Amp)	TEC/ER/NGS/SBC-001/01/APR-2018
2980	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	DC Voltage dips, short interruptions & voltage Variations (Upto 20 Amp)	TEC/ER/NGS/SSW-001/01/APR-2018
2981	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	TEC/ER/IT/TCP-002/01/AUG 2018
2982	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	TEC/ER/MT/RPT-001/01/APRIL 2018
2983	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	TEC/ER/NGS/ISD-001/01/APR-2018



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2984	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	TEC/ER/NGS/SBC-001/01/APR-2018
2985	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	TEC/ER/IT/LSW002/01/AUG 2018
2986	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	TEC/ER/IT/TCP-002/01/AUG 2018
2987	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	TEC/ER/IT/TCP-003/01/AUG 2018
2988	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	TEC/ER/MT/RPT-001/01/APRIL 2018
2989	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	TEC/ER/NGS/ISD-001/01/APR-2018
2990	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	TEC/ER/NGS/MGW-001/01/APR-2018
2991	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	TEC/ER/NGS/SBC-001/01/APR-2018
2992	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	TEC/ER/NGS/SSW-001/01/APR-2018
2993	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	High Energy/Telecom Surge Immunity Test(Amplitude Upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	TEC/ER/IT/LSW002/01/AUG 2018



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2994	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	High Energy/Telecom Surge Immunity Test(Amplitude Upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	TEC/ER/IT/TCP-002/01/AUG 2018
2995	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	High Energy/Telecom Surge Immunity Test(Amplitude Upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	TEC/ER/IT/TCP-003/01/AUG 2018
2996	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	High Energy/Telecom Surge Immunity Test(Amplitude Upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	TEC/ER/MT/RPT-001/01/APRIL 2018
2997	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	High Energy/Telecom Surge Immunity Test(Amplitude Upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	TEC/ER/NGS/ISD-001/01/APR-2018
2998	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	High Energy/Telecom Surge Immunity Test(Amplitude Upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	TEC/ER/NGS/MGW-001/01/APR-2018
2999	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	High Energy/Telecom Surge Immunity Test(Amplitude Upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	TEC/ER/NGS/SBC-001/01/APR-2018



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3000	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	High Energy/Telecom Surge Immunity Test(Amplitude Upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	TEC/ER/NGS/SSW-001/01/APR-2018
3001	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	Power Frequency Magnetic Field Immunity Test (Freq:50Hz Continuous : 100 A/m, Short duration 1000 A/m)	TEC/ER/NGS/ISD-001/01/APR-2018
3002	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	Power Frequency Magnetic Field Immunity Test (Freq:50Hz Continuous : 100 A/m, Short duration 1000 A/m)	TEC/ER/NGS/MGW-001/01/APR-2018
3003	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	Power Frequency Magnetic Field Immunity Test (Freq:50Hz Continuous : 100 A/m, Short duration 1000 A/m)	TEC/ER/NGS/SBC-001/01/APR-2018
3004	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	Power Frequency Magnetic Field Immunity Test (Freq:50Hz Continuous : 100 A/m, Short duration 1000 A/m)	TEC/ER/NGS/SSW-001/01/APR-2018
3005	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	Radiated Emission Test(Measurement Distance:3 m)	TEC/ER/IT/LSW002/01/AUG 2018
3006	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	Radiated Emission Test(Measurement Distance:3 m)	TEC/ER/IT/LSW002/01/AUG 2018
3007	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	Radiated Emission Test(Measurement Distance:3 m)	TEC/ER/IT/TCP-001/01/AUG 2018
3008	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	Radiated Emission Test(Measurement Distance:3 m)	TEC/ER/IT/TCP-001/01/AUG 2018



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3009	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	Radiated Emission Test(Measurement Distance:3 m)	TEC/ER/IT/TCP-002/01/AUG 2018
3010	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	Radiated Emission Test(Measurement Distance:3 m)	TEC/ER/IT/TCP-002/01/AUG 2018
3011	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	Radiated Emission Test(Measurement Distance:3 m)	TEC/ER/IT/TCP-003/01/AUG 2018
3012	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	Radiated Emission Test(Measurement Distance:3 m)	TEC/ER/IT/TCP-003/01/AUG 2018
3013	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	Radiated Emission Test(Measurement Distance:3 m)	TEC/ER/NGS/ISD-001/01/APR-2018
3014	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	Radiated Emission Test(Measurement Distance:3 m)	TEC/ER/NGS/ISD-001/01/APR-2018
3015	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	Radiated Emission Test(Measurement Distance:3 m)	TEC/ER/NGS/MGW-001/01/APR-2018
3016	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	Radiated Emission Test(Measurement Distance:3 m)	TEC/ER/NGS/MGW-001/01/APR-2018
3017	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	Radiated Emission Test(Measurement Distance:3 m)	TEC/ER/NGS/SBC-001/01/APR-2018
3018	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	Radiated Emission Test(Measurement Distance:3 m)	TEC/ER/NGS/SBC-001/01/APR-2018
3019	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	Radiated Emission Test(Measurement Distance:3 m)	TEC/ER/NGS/SSW-001/01/APR-2018
3020	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	Radiated Emission Test(Measurement Distance:3 m)	TEC/ER/NGS/SSW-001/01/APR-2018



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3021	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	TEC/ER/IT/LSW002/01/AU G 2018
3022	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	TEC/ER/IT/TCP-001/01/AU G 2018
3023	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	TEC/ER/IT/TCP-002/01/AU G 2018
3024	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	TEC/ER/IT/TCP-003/01/AU G 2018
3025	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	TEC/ER/NGS/ISD-001/01/APR-2018
3026	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	TEC/ER/NGS/MGW-001/01/APR-2018
3027	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	TEC/ER/NGS/SBC-001/01/APR-2018
3028	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	TEC/ER/NGS/SSW-001/01/APR-2018
3029	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	Voltage dips, short interruptions & voltage Variations(Power Line AC Single Phase:32 Amp)	TEC/ER/IT/LSW001/01/AU G 2018



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3030	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	Voltage dips, short interruptions & voltage Variations(Power Line AC Single Phase:32 Amp)	TEC/ER/IT/LSW002/01/AUG 2018
3031	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	Voltage dips, short interruptions & voltage Variations(Power Line AC Single Phase:32 Amp)	TEC/ER/IT/TCP-001/01/AUG 2018
3032	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	Voltage dips, short interruptions & voltage Variations(Power Line AC Single Phase:32 Amp)	TEC/ER/IT/TCP-002/01/AUG 2018
3033	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	Voltage dips, short interruptions & voltage Variations(Power Line AC Single Phase:32 Amp)	TEC/ER/IT/TCP-003/01/AUG 2018
3034	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	Voltage dips, short interruptions & voltage Variations(Power Line AC Single Phase:32 Amp)	TEC/ER/NGS/ISD-001/01/APR-2018
3035	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	Voltage dips, short interruptions & voltage Variations(Power Line AC Single Phase:32 Amp)	TEC/ER/NGS/MGW-001/01/APR-2018
3036	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	Voltage dips, short interruptions & voltage Variations(Power Line AC Single Phase:32 Amp)	TEC/ER/NGS/SBC-001/01/APR-2018
3037	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	Voltage dips, short interruptions & voltage Variations(Power Line AC Single Phase:32 Amp)	TEC/ER/NGS/SSW-001/01/APR-2018
3038	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment;	Conducted Emission Test(Current Limitation:100 A for One Phase and Three Phase)	EN/ETSI 300-386 -V2.1.1



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3039	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment;	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	EN/ETSI 300-386-2
3040	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment;	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	EN/TSI 300 386-2 V2.2.0
3041	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment;	High Energy/Telecom Surge Immunity Test(Amplitude Upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	EN/ETSI 300 386 V2.1.0
3042	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment;	Conducted Emission Test(Current Limitation 100 A for Single Phase and Three Phase)	EN/ETSI 300 386 V 2.1.1
3043	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment;	Conducted Emission Test(Current Limitation:100 A for One Phase and Three Phase)	TEC/ER/IT/LSW002/01/AU G 2018
3044	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment;	Conducted Emission Test(Current Limitation:100 A for One Phase and Three Phase)	TEC/ER/IT/TCP-002/01/AU G 2018
3045	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment;	Conducted Emission Test(Current Limitation:100 A for One Phase and Three Phase)	TEC/ER/IT/TCP-003/01/AU G 2018
3046	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment;	Conducted Emission Test(Current Limitation:100 A for One Phase and Three Phase)	TEC/ER/MT/RPT-001/ 01/APRIL 2018



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3047	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment;	Conducted Emission Test(Current Limitation:100 A for One Phase and Three Phase)	TEC/ER/NGS/ISD-001/01/APR-2018
3048	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment;	Conducted Emission Test(Current Limitation:100 A for One Phase and Three Phase)	TEC/ER/NGS/MGW-001/01/APR-2018
3049	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment;	Conducted Emission Test(Current Limitation:100 A for One Phase and Three Phase)	TEC/ER/NGS/SBC-001/01/APR-2018
3050	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment;	Conducted Emission Test(Current Limitation:100 A for One Phase and Three Phase)	TEC/ER/NGS/SSW-001/01/APR-2018
3051	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment;	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	EN/ETSI 300 386-2 V1.1.3
3052	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment;	High Energy/Telecom Surge Immunity Test(Amplitude upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	EN/ETSI 300 386-2 V2.1.0
3053	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment;	Power Frequency Magnetic Field Immunity Test (Freq:50Hz Continuous : 100 A/m, Short duration 1000 A/m)	EN/ETSI 300 386 V2 1.1
3054	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment;	Power Frequency Magnetic Field Immunity Test (Freq:50Hz Continuous : 100 A/m, Short duration 1000 A/m)	EN/ETSI 300 386-2 V 2.1.0



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3055	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment;	Radiated Emission Test(Measurement Distance:3 m)	EN/ETSI 300 386 V2.1.0
3056	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment;	Radiated Emission Test(Measurement Distance:3 m)	EN/ETSI 300 386-2 V2.1.0
3057	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment;	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	EN/ETSI 300 386-2 V2.1.0
3058	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment;	Voltage dips, short interruptions & voltage Variations(Power Line AC Single Phase:32 Amp)	EN/ETSI 300 386-2 V 2.1.0
3059	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment;	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	TEC/ER/IT/LSW002/01/AU G 2018
3060	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment;	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	TEC/ER/IT/TCP-002/01/AU G 2018
3061	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment;	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	TEC/ER/IT/TCP-003/01/AU G 2018
3062	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment;	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	TEC/ER/MT/RPT-001/ 01/APRIL 2018



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3063	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment;	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	TEC/ER/NGS/SBC-001/01/ APR-2018
3064	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment;	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	TEC/ER/NGS/SSW-001/01/ APR-2018
3065	ELECTRONICS- EMC TEST FACILITY	Telecontrol equipment and systems	Audio Frequency Immunity Test / Ripple Test (Upto 7V)	IEC60870-2-1
3066	ELECTRONICS- EMC TEST FACILITY	Telecontrol equipment and systems	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & (Signal Line-Freq Range-150 KHz-80 MHz)	IEC 60870-2-1
3067	ELECTRONICS- EMC TEST FACILITY	Telecontrol equipment and systems	DC Voltage dips, short interruptions & voltage Variations (Upto 20 Amp)	IEC60870-2-1
3068	ELECTRONICS- EMC TEST FACILITY	Telecontrol equipment and systems	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	IEC 60870-2-1
3069	ELECTRONICS- EMC TEST FACILITY	Telecontrol equipment and systems	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	IEC60870-2-1
3070	ELECTRONICS- EMC TEST FACILITY	Telecontrol equipment and systems	For Damped Oscillatory 100KHz, 1MHz; Amplitude:2.5kV; (16A per phase) / For Ring Wave 100KHz; Amplitude:4 kV; (26A for 1 phase, 28A for 3 phase)	IEC60870-2-1



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3071	ELECTRONICS- EMC TEST FACILITY	Telecontrol equipment and systems	High Energy/Telecom Surge Immunity Test(Amplitude upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	IEC60870-2-1
3072	ELECTRONICS- EMC TEST FACILITY	Telecontrol equipment and systems	Impulse Voltage Withstand Test (Upto 5K)	IEC60870-2-1
3073	ELECTRONICS- EMC TEST FACILITY	Telecontrol equipment and systems	Impulse Voltage Withstand Test (Upto 5KV)	IEC60870-2-1
3074	ELECTRONICS- EMC TEST FACILITY	Telecontrol equipment and systems	Power Frequency Magnetic Field Immunity Test (Freq:50Hz Continuous : 100 A/m, Short duration 1000 A/m)	IEC60870-2-1
3075	ELECTRONICS- EMC TEST FACILITY	Telecontrol equipment and systems	Pulse Magnetic Field Immunity Test(Up to 1000 A/m)	IEC60870-2-1
3076	ELECTRONICS- EMC TEST FACILITY	Telecontrol equipment and systems	Pulse Magnetic Field Immunity Test(Up to 1000 A/m)	IEC60870-2-1
3077	ELECTRONICS- EMC TEST FACILITY	Telecontrol equipment and systems	Radiated Emission Test(Measurement Distance:3 m)	IEC 60870-2-1
3078	ELECTRONICS- EMC TEST FACILITY	Telecontrol equipment and systems	RF Radiated Susceptibility Test (Frequency range: 80-1000 MHz, Field: 10 V/m)	IEC60870-2-1
3079	ELECTRONICS- EMC TEST FACILITY	Telecontrol equipment and systems	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	IEC60870-2-1
3080	ELECTRONICS- EMC TEST FACILITY	Telecontrol equipment and systems	Voltage dips, short interruptions & voltage Variations(Power Line AC Single Phase:32 Amp)	IEC60870-2-1



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3081	ELECTRONICS- EMC TEST FACILITY	transformer operated static watt-hour meters of accuracy classes 0,1 S, 0,2 S and 0,5 S	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	AS 62053-22
3082	ELECTRONICS- EMC TEST FACILITY	transformer operated static watt-hour meters of accuracy classes 0,1 S, 0,2 S and 0,5 S	Conducted Emission Test(Current Limitation 100 A for Single Phase and Three Phase)	AS 62053-22
3083	ELECTRONICS- EMC TEST FACILITY	transformer operated static watt-hour meters of accuracy classes 0,1 S, 0,2 S and 0,5 S	Conducted Emission Test(Current Limitation 100 A for Single Phase and Three Phase)	AS 62053-22
3084	ELECTRONICS- EMC TEST FACILITY	transformer operated static watt-hour meters of accuracy classes 0,1 S, 0,2 S and 0,5 S	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	AS 62053-22
3085	ELECTRONICS- EMC TEST FACILITY	transformer operated static watt-hour meters of accuracy classes 0,1 S, 0,2 S and 0,5 S	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	AS 62053-22
3086	ELECTRONICS- EMC TEST FACILITY	transformer operated static watt-hour meters of accuracy classes 0,1 S, 0,2 S and 0,5 S	High Energy/Telecom Surge Immunity Test(Amplitude upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	AS 62053-22
3087	ELECTRONICS- EMC TEST FACILITY	transformer operated static watt-hour meters of accuracy classes 0,1 S, 0,2 S and 0,5 S	Radiated Emission Test(Measurement Distance:3 m)	AS 62053-22
3088	ELECTRONICS- EMC TEST FACILITY	transformer operated static watt-hour meters of accuracy classes 0,1 S, 0,2 S and 0,5 S	Radiated Emission Test(Measurement Distance:3 m)	AS 62053-22
3089	ELECTRONICS- EMC TEST FACILITY	transformer operated static watt-hour meters of accuracy classes 0,1 S, 0,2 S and 0,5 S	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	AS 62053-22



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3090	ELECTRONICS- EMC TEST FACILITY	Un-interrupted Power Supply	Conducted Emission Test(Current Limitation 100 A for Single Phase and Three Phase)	IEC62040-2
3091	ELECTRONICS- EMC TEST FACILITY	Un-interrupted Power Supply	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	IEC 62040-2
3092	ELECTRONICS- EMC TEST FACILITY	Un-interrupted Power Supply	For Damped Oscillatory 100KHz, 1MHz; Amplitude:2.5kV; (16A per phase) / For Ring Wave 100KHz; Amplitude:4 kV; (26A for 1 phase, 28A for 3 phase)	IEC 62040-2
3093	ELECTRONICS- EMC TEST FACILITY	Uninterruptible power systems (UPS)	Audio Frequency Immunity Test / Ripple Test (Upto 7V)	IEC62040-2
3094	ELECTRONICS- EMC TEST FACILITY	Uninterruptible power systems (UPS)	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	IEC62040-2
3095	ELECTRONICS- EMC TEST FACILITY	Uninterruptible power systems (UPS)	Harmonic Current Emission Test(Upto 40th harmonic and 16A for single phase)	IEC 62040-2
3096	ELECTRONICS- EMC TEST FACILITY	Uninterruptible power systems (UPS)	High Energy/Telecom Surge Immunity Test(Amplitude upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	IEC 62040-2
3097	ELECTRONICS- EMC TEST FACILITY	Uninterruptible power systems (UPS)	Power Frequency Magnetic Field Immunity Test (Freq:50Hz Continuous : 100 A/m, Short duration 1000 A/m)	IEC 62040-2



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3098	ELECTRONICS- EMC TEST FACILITY	Uninterruptible power systems (UPS)	Radiated Emission Test(Measurement Distance:3 m)	IEC 62040-2
3099	ELECTRONICS- EMC TEST FACILITY	Uninterruptible power systems (UPS)	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	IEC 62040-2
3100	ELECTRONICS- EMC TEST FACILITY	Uninterruptible power systems (UPS)	Voltage dips, short interruptions & voltage Variations(Power Line AC Single Phase:32 Amp	IEC 62040-2
3101	ELECTRONICS- EMC TEST FACILITY	Uninterruptible power systems (UPS)	Voltage Fluctuation & Flicker Test (Upto 16 Amp, 1 phase)	IEC 62040-2
3102	ELECTRONICS- EMC TEST FACILITY	VARIOUS TYPES OF RAILWAY LED LIGHTS	Conducted Emission Test(Current Limitation 100 A for Single Phase and Three Phase)	RDSO/PE/SPEC/TL/0091-2 016
3103	ELECTRONICS- EMC TEST FACILITY	VARIOUS TYPES OF RAILWAY LED LIGHTS	Conducted Emission Test(Current Limitation 100 A for Single Phase and Three Phase)	RDSO/PE/SPEC/TL/0091-2 016 (Rev.1)
3104	ELECTRONICS- EMC TEST FACILITY	VARIOUS TYPES OF RAILWAY LED LIGHTS	DC Voltage dips, short interruptions & voltage Variations (Upto 20 Amp)	RDSO/PE/SPEC/TL/0091-2 016 (Rev.1)
3105	ELECTRONICS- EMC TEST FACILITY	VARIOUS TYPES OF RAILWAY LED LIGHTS	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	RDSO/PE/SPEC/TL/0091-2 016
3106	ELECTRONICS- EMC TEST FACILITY	VARIOUS TYPES OF RAILWAY LED LIGHTS	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	RDSO/PE/SPEC/TL/0091-2 016 (Rev.1)



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3107	ELECTRONICS- EMC TEST FACILITY	VARIOUS TYPES OF RAILWAY LED LIGHTS	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	RDSO/PE/SPEC/TL/0091-2 016
3108	ELECTRONICS- EMC TEST FACILITY	VARIOUS TYPES OF RAILWAY LED LIGHTS	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	RDSO/PE/SPEC/TL/0091-2 016 (Rev.1)
3109	ELECTRONICS- EMC TEST FACILITY	VARIOUS TYPES OF RAILWAY LED LIGHTS	For Damped Oscillatory 100KHz, 1MHz; Amplitude:2.5kV; (16A per phase) / For Ring Wave 100KHz; Amplitude:4 kV; (26A for 1 phase, 28A for 3 phase)	RDSO/PE/SPEC/TL/0091-2 016
3110	ELECTRONICS- EMC TEST FACILITY	VARIOUS TYPES OF RAILWAY LED LIGHTS	For Damped Oscillatory 100KHz, 1MHz; Amplitude:2.5kV; (16A per phase) / For Ring Wave 100KHz; Amplitude:4 kV; (26A for 1 phase, 28A for 3 phase)	RDSO/PE/SPEC/TL/0091-2 016 (Rev.1)
3111	ELECTRONICS- EMC TEST FACILITY	VARIOUS TYPES OF RAILWAY LED LIGHTS	High Energy/Telecom Surge Immunity Test(Amplitude upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	RDSO/PE/SPEC/TL/0091-2 016
3112	ELECTRONICS- EMC TEST FACILITY	VARIOUS TYPES OF RAILWAY LED LIGHTS	High Energy/Telecom Surge Immunity Test(Amplitude upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	RDSO/PE/SPEC/TL/0091-2 016 (Rev.1)
3113	ELECTRONICS- EMC TEST FACILITY	VARIOUS TYPES OF RAILWAY LED LIGHTS	Power Frequency Magnetic Field Immunity Test (Freq:50Hz Continuous : 100 A/m, Short duration 1000 A/m)	RDSO/PE/SPEC/TL/0091



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3114	ELECTRONICS- EMC TEST FACILITY	VARIOUS TYPES OF RAILWAY LED LIGHTS	Radiated Emission Test(Measurement Distance:3 m)	RDSO/PE/SPEC/TL/0091-2 016 (Rev.1)
3115	ELECTRONICS- EMC TEST FACILITY	VARIOUS TYPES OF RAILWAY LED LIGHTS	Radiated Emission Test(Measurement Distance:3 m)	RDSO/PE/SPEC/TL/0091-2 016 (Rev.1)
3116	ELECTRONICS- EMC TEST FACILITY	VARIOUS TYPES OF RAILWAY LED LIGHTS	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	RDSO/PE/SPEC/TL/0091-2 016
3117	ELECTRONICS- EMC TEST FACILITY	VARIOUS TYPES OF RAILWAY LED LIGHTS	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	RDSO/PE/SPEC/TL/0091-2 016 (Rev.1)
3118	ELECTRONICS- EMC TEST FACILITY	VARIOUS TYPES OF RAILWAY LED LIGHTS	Voltage dips, short interruptions & voltage Variations (Power Line AC Single Phase:32 Amp)	RDSO/PE/SPEC/TL/0091-2 016 (Rev.1)
3119	ELECTRONICS- EMC TEST FACILITY	VARIOUS TYPES OF RAILWAY LED LIGHTS	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	RDSO/PE/SPEC/TL/0091-2 016
3120	ELECTRONICS- EMC TEST FACILITY	VARIOUS TYPES OF RAILWAY LED LIGHTS	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	RDSO/PE/SPEC/TL/0091-2 016 (Rev.1)
3121	ELECTRONICS- EMC TEST FACILITY	Vehicles, boats and internal combustion engines	Radiated Emission Test(Measurement Distance:3 m)	CISPR-25
3122	ELECTRONICS- EMC TEST FACILITY	Vehicles, boats and internal combustion engines - Radio disturbance characteristics	Radiated Emission Test(Measurement Distance:3 m)	CISPR 12+AMD1:2009



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3123	ELECTRONICS- EMC TEST FACILITY	VOICE DATA LOGGER/MONITOR FOR CONTROL CIRCUITS	Conducted Emission Test(Current Limitation:100 A for One Phase and Three Phase)	RDSO/SPN/TC/038/2002 Rev 1.1
3124	ELECTRONICS- EMC TEST FACILITY	VOICE DATA LOGGER/MONITOR FOR CONTROL CIRCUITS	DC Voltage dips, short interruptions & voltage Variations (Upto 20 Amp)	RDSO/SPN/TC/038/2002 Rev 1.1
3125	ELECTRONICS- EMC TEST FACILITY	VOICE DATA LOGGER/MONITOR FOR CONTROL CIRCUITS	Electric Fast Transient/Burst Immunity Test (Upto 4 KV),CDN:16 Amp for Single Phase and 32 Amp for 3 Phase)	RDSO/SPN/TC/038/2002 Rev 1.1
3126	ELECTRONICS- EMC TEST FACILITY	VOICE DATA LOGGER/MONITOR FOR CONTROL CIRCUITS	Electrostatic Discharge Immunity Test(Air Upto: 30 KV,Contact Upto:8 KV)	RDSO/SPN/TC/038/2002 Rev 1.1
3127	ELECTRONICS- EMC TEST FACILITY	VOICE DATA LOGGER/MONITOR FOR CONTROL CIRCUITS	For Damped Oscillatory 100KHz, 1MHz; Amplitude:2.5kV; (16A per phase) / For Ring Wave 100KHz; Amplitude:4 kV; (26A for 1 phase, 28A for 3 phase)	RDSO/SPN/TC/038/2002 Rev 1.1
3128	ELECTRONICS- EMC TEST FACILITY	VOICE DATA LOGGER/MONITOR FOR CONTROL CIRCUITS	High Energy/Telecom Surge Immunity Test(Amplitude upto 4KV,CDN 16 Amp for Single Phase,32 Amp For Three Phase)	RDSO/SPN/TC/038/2002 Rev 1.1
3129	ELECTRONICS- EMC TEST FACILITY	VOICE DATA LOGGER/MONITOR FOR CONTROL CIRCUITS	Radiated Emission Test(Measurement Distance:3 m)	RDSO/SPN/TC/038/2002 Rev 1.1
3130	ELECTRONICS- EMC TEST FACILITY	VOICE DATA LOGGER/MONITOR FOR CONTROL CIRCUITS	Radiated Emission Test(Measurement Distance:3 m)	RDSO/SPN/TC/038/2002 Rev 1.1
3131	ELECTRONICS- EMC TEST FACILITY	VOICE DATA LOGGER/MONITOR FOR CONTROL CIRCUITS	RF Radiated Susceptibility Test -Freq:(80-1000)MHz,Field:10 V/m (In Anechoic Chamber)	RDSO/SPN/TC/038/2002 Rev 1.1



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3132	ELECTRONICS- EMC TEST FACILITY	VOICE DATA LOGGER/MONITOR FOR CONTROL CIRCUITS	Voltage dips, short interruptions & voltage Variations (Power Line AC Single Phase:32 Amp)	RDSO/SPN/TC/038/2002 Rev 1.1
3133	ELECTRONICS- EMC TEST FACILITY	VOICE DATA LOGGER/MONITOR FOR CONTROL CIRCUITS	CDN Method(Freq: 150 KHz-80 MHz,Amplitude:10V) & Clamp Method(Signal Line-Freq Range-150 KHz-80 MHz)	RDSO/SPN/TC/038/2002 Rev 1.1
3134	ELECTRONICS- EMC TEST FACILITY	Voice Data Logger/Monitor For Control Circuits.	Power Frequency Magnetic Field Immunity Test (Freq:50Hz Continuous : 100 A/m, Short duration 1000 A/m)	RDSO/SPN/TC/038/2002 Rev 1.1
3135	ELECTRONICS- ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment & their sub systems	Vibration Test	IEC 60571
3136	ELECTRONICS- ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	Damp Heat (Steady State) Test (Chamber Size: upto 1000L)	IEC 60068-2-78
3137	ELECTRONICS- ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	Dry Heat Test (Chamber Size: upto 1000L)	IEC 60068-2-2
3138	ELECTRONICS- ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	Dry Heat Test (Chamber Size: upto 1000L)	IEC 60571
3139	ELECTRONICS- ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	High Temperature (Dry Heat) Cycle Test (Chamber Size: upto 1000L)	QM-333/ISSUE-MARCH 2010
3140	ELECTRONICS- ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	High Temperature Test (Chamber Size: upto 1000L)	JSS 5555 (Fourth Revision)



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3141	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	DEGREES OF PROTECTION PROVIDED BY ENCLOSURES (IP X1 to X6 & IP5X, IP6X)	IEC 60529
3142	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	Change of Temperature (Chamber Size: upto 1000L)	IEC 60068-2-14
3143	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	Change of Temperature test (Chamber Size: upto 1000L)	IS/IEC 60068-2-14
3144	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	Cold Test (Chamber Size: upto 1000L)	IEC 60571
3145	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	Cold Test (Chamber Size: upto 1000L)	IEC 60068-2-1
3146	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	Corrosion (Salt/Salt Fog) Test	JSS 5555(Fourth Revision)
3147	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	Corrosion-Salt Test	QM-333/ISSUE-MARCH 2010
3148	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	DAMP HEAT (CYCLIC) TEST (Chamber Size: upto 1000L)	IS 9000 PART 5 Sec 1 & 2 (REAFFIRMED 2019)
3149	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	Damp Heat (Steady State) Test (Chamber Size: upto 1000L)	QM-333/ISSUE-MARCH 2010
3150	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	Damp Heat (Steady State) Test (Chamber Size: upto 1000L)	IS 9000 Part 4 Tests-Test Cab
3151	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	Damp Heat Cyclic Test (Chamber Size: upto 1000L)	IEC 60068-2-30



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3152	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	Damp Heat Test (Chamber Size: upto 1000L)	JSS 55555(Fourth Revision)
3153	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	Damp Heat(Cyclic) Test (Chamber Size: upto 1000L)	IEC 60571 Edition 3.0 2012-09
3154	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	Dry Heat Test (Chamber Size: upto 1000L)	IS 9000 PART 3 SEC 1 TO 5
3155	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	Dust Test	IS 9000 PART 12 (REAFFIRMED 2019)
3156	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	Dust Test	JSS 55555(Fourth Revision)
3157	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	Dust Test	QM-333/ISSUE-MARCH 2010
3158	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	Low Temperature (Cold) Cycle (Chamber Size: upto 1000L)	QM-333/ISSUE-MARCH 2010
3159	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	Low Temperature Test (Chamber Size: upto 1000L)	JSS 55555(Fourth Revision)
3160	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	Rapid Temperature Cycling (Thermal Shock) Test (Chamber Size: upto 1000L)	JSS 55555(Fourth Revision)
3161	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	Rapid Temperature Cycling Test (Chamber Size: upto 1000L)	Test No. 4 of QM-333/ISSUE-MARCH 2010
3162	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	Salt Mist Test	IS 9000 Part 11 (REAFFIRMED 2019)



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3163	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	Salt Mist Test	IEC-60571
3164	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	Salt Mist Test	IEC 60068-2-11
3165	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	Tropical Exposure Test (Chamber Size: upto 1000L)	JSS 55555(Fourth Revision)
3166	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	Tropical exposure(Damp Heat Cyclic) test (Chamber Size: upto 1000L)	Test No. 3 of QM-333/ISSUE-MARCH 2010
3167	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems	Bump Test	QM 333
3168	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	Temperature Shock Test (Chamber Size: upto 1000L)	MIL-STD-810H METHOD 503.7
3169	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	VIBRATION	IS/IEC 60068-2-6
3170	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	Bump Test	IEC 60255-21-2
3171	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	Bump Test	JSS 50101(Second Revision)
3172	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	Bump Test	JSS 55555(Fourth Revision)
3173	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	Change of temperature (temperature cycling) (Chamber Size: upto 1000L)	IEC 60255-1



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3174	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & Electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	Cold Test (Chamber Size: upto 1000L)	IS/IEC 60068-2-1
3175	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	Cold Test (Operational) (Chamber Size: upto 1000L)	IEC 60255-1
3176	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	Cold Test (Storage) (Chamber Size: upto 1000L)	IEC 60255-1
3177	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	Damp Heat — Cyclic (Chamber Size: upto 1000L)	IEC 60255-1
3178	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	Damp Heat — Steady State (Chamber Size: upto 1000L)	IEC 60255-1
3179	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	Dry Heat — Operational (Chamber Size: upto 1000L)	IEC 60255-1
3180	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	Dry Heat — Storage (Chamber Size: upto 1000L)	IEC 60255-1
3181	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	Random Vibration Test	IEC 60068-2-64 (Amd1. 2019)
3182	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	Random Vibration Test	IEC 61373
3183	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	Shock Test	IEC 60255-21-2
3184	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	SHOCK TEST	IEC 61373
3185	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	SHOCK TEST	IEC-60068-2-27



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3186	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	SHOCK TEST	IS 9000 Part VII Sec-1 (REAFFIRMED 2021)
3187	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	Sine Vibration	IEC60068-2-6
3188	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	Sine Vibration	JSS 50101(Second Revision)
3189	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	Sine Vibration	JSS 55555(Fourth Revision)
3190	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	SINE VIBRATION	QM333
3191	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	Vibration (Sinusoidal / Random)	IEC 60255-1
3192	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	Vibration Test (Sinusoidal)	IEC 60255-21-1
3193	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	Shock Test	"JSS 55555(Fourth Revision)(Procedure 2)
3194	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	Shock Test	JSS 50101(Second Revision)
3195	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	Composite Temperature/Humidity Cyclic Test	IEC 60068-2-38
3196	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	HIGH TEMPERATURE (Chamber Size: upto 1000L)	MIL-STD-810H METHOD 501.7
3197	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	HUMIDITY TEST (Chamber Size: upto 1000L)	MIL-STD-810H METHOD 507.6



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3198	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	LOW TEMPERATURE (Chamber Size: upto 1000L)	MIL-STD-810H METHOD 502.7
3199	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	SALT FOG TEST	MIL-STD-810H METHOD 509.7
3200	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronic equipment and their sub systems (assemblies & sub assemblies being used in these equipment)	Salt mist, cyclic (sodium chloride solution)	IEC 60068-2-52
3201	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic components	Cold Test (Chamber Size: upto 1000L)	JSS 50101(Second Revision)
3202	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic Components	DAMP HEAT (CYCLIC) TEST (Chamber Size: upto 1000L)	JSS 50101(Second Revision)
3203	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic Components	DAMP HEAT (STEADY STATE) TEST (Chamber Size: upto 1000L)	JSS 50101(Second Revision)
3204	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic components	Dry Heat Test (Chamber Size: upto 1000L)	JSS 50101(Second Revision)
3205	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic Components	Dust Test	JSS 50101(Second Revision)
3206	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic Components	Salt Mist Test	JSS 50101(Second Revision)
3207	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic Components	TEMPERATURE CYCLING Test (Chamber Size: upto 1000L)	JSS 50101(Second Revision)
3208	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Components requirements	IS/IEC 62368-1, Cl 4.10
3209	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Equipment containing coin / button cell batteries	IS/IEC 62368-1, Cl 4.8



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3210	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Equipment installation	IS/IEC 62368-1, CI 4.1.4
3211	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Explosion	IS/IEC 62368-1, CI 4.5
3212	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Fixing of conductors	IS 62368-1, CI 4.6
3213	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	General Application of requirements and acceptance of materials, components and subassemblies	IS/IEC 62368-1, CI 4.1,4.1.1
3214	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Glass impact tests	IS /IEC 62368-1, CI 4.4.3.6 , Annex. T9
3215	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Impact tests	IS/IEC 62368-1, CI 4.4.3.4 Annex. T.6
3216	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Likelihood of fire or shock due to entry of conductive objects	IS/IEC 62368-1 , CI 4.9
3217	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Protection against energy sources	IS/IEC 62368-1 CI 4.3
3218	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Steady force tests	IS/IEC 62368-1, CI 4.4.3.2, Annex. T3, T4 & T5
3219	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Thermoplastic material tests (Stress Relief Test)	IS/IEC 62368-1, CI 4.4.3.8 ,Annex. T.8
3220	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Drop tests	IS/IEC 62368-1, CI 4.4.3.3 ,Annex. T.7
3221	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Electrically-caused injury	IS/IEC 62368-1 ,CI 5
3222	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Energy source classifications	IS/IEC 62368-1, CI 4.2
3223	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Equipment containing coin / button cell batteries	IS/IEC 62368-1,CI 4.8
3224	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Equipment design and construction	IS/IEC 62368-1,CI 4.1.3



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3225	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Equipment for direct insertion into mains socket-outlets	IS/IEC 62368-1, CI 4.7
3226	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Markings and instructions & Annex F	IS/IEC 62368-1, CI 4.1.15
3227	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Safeguards	IS/IEC 62368-1, CI 4.4
3228	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Use of components	IS/IEC 62368-1, CI 4.1.2
3229	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Thermoplastic parts on which conductive metallic parts are directly mounted - Vicat Softening Test	IEC 62368-1, CI 5.4.1.10, B 50 of ISO 306
3230	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Steady force test	IS/IEC 62368-1, Annex T.2 - T.4
3231	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Handle strength	IS/IEC 62368-1, CI 8.8
3232	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Prospective touch voltage, touch current and protective conductor current	IS/IEC 62368-1 CI 5.7
3233	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Equipment design and construction- General requirements	IS/IEC 62368-1, CI 4.1.3
3234	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Resistance of protective conductors and their terminations	IS/IEC 62368-1, CI 5.6.4.1
3235	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Safeguards against laser radiation	IS/IEC 62368-1, CI 10.3
3236	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Steady force test	IS/IEC 62368-1, Annex. T.5, 250 N
3237	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Safeguards against parts with sharp edges and corners	IS/IEC 62368-1, CI 8.4



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3238	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Clearances, creepage distance, solid insulation	IS/IEC 62368-1, CI 5.4.2, 5.4.3, 5.4.4, Annex X
3239	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Antenna terminal insulation	IS/IEC 62368-1, CI 5.4.5.2
3240	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Back feed safeguard in battery backed up supplies	IS/IEC 62368-1 CI 5.8
3241	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	General requirements	IS/IEC 62368-1, CI 4.1.4 - 4.1.14
3242	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Internal and external wiring	IS/IEC 62368-1, CI 6.5
3243	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Safeguards against acoustic energy sources	IS/IEC 62368-1, CI 10.6
3244	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Safeguards against moving parts	IS/IEC 62368-1, CI 8.5
3245	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Determination of Vicat softening temperature (VST) on Thermoplastic Materials as per	IS/IEC 62368-1, CI. 5.4.1.10
3246	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Protection against electrical energy sources	IS/IEC 62368-1, CI 5.3 & Annex T
3247	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Antenna terminal insulation	IS/IEC 62368-1, CI 5.4.5
3248	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Humidity conditioning	IS/IEC 62368-1, CI 5.4.8
3249	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Classification and limits of electrical energy sources	IS/IEC 62368-1, CI 5.2
3250	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Classification of power sources (PS) and potential ignition sources (PIS)	IS/IEC 62368-1, CI 6.2
3251	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Classification of power sources (PS) and potential ignition sources (PIS)	IS/IEC 62368-1, CI 6.2



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3252	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Clearances & Creepage Distance	IS/IEC 62368-1, CI 5.4.2, CI 5.4.3
3253	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Components as safeguards	IS/IEC 62368-1, CI.No 5.5
3254	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Components requirements	IS/IEC 62368-1, CI 4.10
3255	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Creepage Distance - Tracking Index Test	IS/IEC 62368-1, CI 5.4.3
3256	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Explosion -General Requirements	IS/IEC 62368-1, CI 4.5
3257	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Humidity conditioning	IS/IEC 62368-1, CI 5.4.8
3258	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Injury caused by hazardous substances	IS/IEC 62368-1, CI 7
3259	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Injury caused by hazardous substances	IS/IEC 62368-1, CI. 7
3260	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Insulating liquid	IS/IEC 62368-1, CI 5.4.12
3261	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Mounting means for rack mounted equipment (SRME)	IS/IEC 62368-1, CI-8.11
3262	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Radiation , General , Radiation energy source classifications	IS/ IEC 62368-1, CI-10, CI-10.1, CI-10.2
3263	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Resistance of protective conductors and their terminations	IS/IEC 62368-1, CI 5.6.4.1
3264	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Safeguards against fire due to the connection of additional equipment	IS/IEC 62368-1, CI 6.6
3265	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Safeguards against thermal energy sources	IS/IEC 62368-1, CI 9.3
3266	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Stability of Equipment	IS/IEC 62368-1, CI 8.6



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3267	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Static stability	IS/IEC 62368-1, CI 8.6.2
3268	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Telescoping or rod antennas - 20N downward force	IS/IEC 62368-1, CI 8.12
3269	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Test for Resistance to Heat and Fire	IS/IEC 62368-1, Annex S
3270	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Thermal Energy Source Classifications	IS/IEC 62368-1, CI 9.2
3271	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Thermal energy source classifications	IS/IEC 62368-1, CI 9.2
3272	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Use of personal safeguards (PPE)	IS/IEC 62368-1, CI 7.4
3273	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Electric Strength Test	IS/IEC 62368-1, CI 5.4.9
3274	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Equipment having an electromechanical device for destruction of media	IS/IEC 62368-1, CI 8.5.4.3
3275	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Max.operating temperatures for materials, components and systems	IS/IEC 62368-1 ,CI 6.3, CI 9.2 ,CI B.2.6, CI 5.4.1.4
3276	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Maximum operating temperatures for materials, components and systems	IS/IEC 62368-1, CI 5.4.1.4 ,CI 6.3, CI 9.2 ,CI B.2.6
3277	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Maximum operating temperatures for materials, components and systems	IS/IEC 62368-1, CI 5.4.1.4, 9.2.5, Annex E
3278	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Normal operating conditions	IS/IEC 62368-1, CI B.2
3279	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Thermal cycling test procedure	IS/IEC 62368-1, CI 5.4.1.5.3



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3280	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Top openings and top opening properties	IS/IEC 62368-1,CI 6.4.8.3.3
3281	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Ball pressure test	IS/IEC 62368-1,CI 5.4.1.10.3
3282	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Batteries and their protection circuits	IS/IEC 62368-1,CI 7.6
3283	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Carts, stands, and similar carriers	IS/IEC 62368-1,CI 8.10
3284	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Clearances -Impulse Voltage Test	IS/IEC 62368-1,CI 5.4.2
3285	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Clearances, creepage distance, solid insulation - Impulse test	IS/IEC 62368-1,CI 5.4.2, 5.4.3, 5.4.4, Annex X
3286	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Construction Requirements For Outdoor Enclosures	IS/IEC 62368-1,Annex Y
3287	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Drop Test	IS/IEC 62368-1,CI 4.4.4.3/ Annex T.7
3288	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Durability of marking	IS/IEC 62368-1,Annex. F.3.10.2 and F.3.10.3
3289	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Electric strength	IS/IEC 62368-1,CI 5.4.9
3290	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Electrically-caused Fire	IS/IEC 62368-1,CI 6
3291	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Equipment for direct insertion into mains socket-outlet	IS/IEC 62368-1,CI 4.7
3292	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Equipment mounted to a wall or ceiling	IS/IEC 62368-1,CI 8.7
3293	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Equipment mounted to a wall, ceiling or other structure	IS/IEC 62368-1,CI 8.7
3294	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	General	IS/IEC 62368-1,CI 6.1



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3295	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	General , Mechanical energy source classifications	IS/IEC 62368-1 ,CI 8.1 ,CI 8.2
3296	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Mechanical energy source classifications	IS/IEC 62368-1,CI 8.2
3297	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Mechanically-caused injury	IS/IEC 62368-1,CI 8
3298	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Mounting means for slide-rail mounted equipment (SRME)	IS/IEC 62368-1,CI 8.11
3299	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Prospective touch voltage, touch current and protective conductor current	IS/IEC 62368-1,CI 5.7
3300	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Protection Against Visible, infrared and UV radiation	IS/IEC 62368-1, CL. 10.4
3301	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Protective conductor	IS/IEC 62368-1, CI 5.6
3302	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Radiation energy source classifications	IS/IEC 62368-1,CI 10.2
3303	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Safeguards against acoustic energy sources	IS/IEC 62368-1,CI 10.6
3304	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Safeguards against fire due to the connection of additional equipment	IS/IEC 62368-1,CI 6.6
3305	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Safeguards against fire under normal operating conditions and abnormal operating conditions	IS/IEC 62368-1,CI 6.3
3306	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Safeguards against fire under normal operating conditions and abnormal operating conditions	IS/IEC 62368-1,CI 6.3



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3307	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Safeguards against mechanical energy sources	IS/IEC 62368-1, CI 8.3
3308	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Safeguards against optical radiation from lamps and lamp systems (including LED types)	IS/IEC 62368-1, CI 10.4
3309	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Safeguards against transient voltages from external circuits	IS/IEC 62368-1, CI 5.4.10
3310	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Safeguards against transient voltages from external circuits	IS/IEC 62368-1, CI 5.4.10
3311	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Safeguards against X-radiation	IS/IEC 62368-1, CI 10.5
3312	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Separation between external circuits and earth	IS/IEC 62368-1, CI 5.4.11
3313	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Simulated abnormal operating conditions	IS/IEC 62368-1, CI B.3
3314	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Simulated single fault conditions	IS/IEC 62368-1, CI B.4
3315	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Steady force test	IS/IEC 62368-1, CI 4.4.4.2/Annex T.4, T.5
3316	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Telescoping or rod Antennas	IS/IEC 62368-1 (Annex T.11)
3317	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Telescoping or rod antennas - Twisting Torque Test with 0.6Nm	IS/IEC 62368-1, CI 8.12
3318	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Thermal Burn Injury	IS/IEC 62368-1 CI 9
3319	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Thermal cycling test procedure	IS/IEC 62368-1 CI. 5.4.1.5.3
3320	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Use of components	IS/IEC 62368-1, CI 4.1.2



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3321	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Wheels or Casters attachment requirements	IS/IEC 62368-1 Cl 8.9
3322	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment - Safety - Part 1: General requirements	Protection against Electric Shock	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2, Cl. 2.1
3323	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment - Safety - Part 1: General requirements	Wiring, connections and supply - General	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2, Cl. 3.1
3324	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety - Part 1: General requirements	Insulation requirements	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2, Column 2, Cl. 2.9
3325	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety - Part 1: General requirements	Protection of equipment users from overvoltages on telecommunication networks	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2, Cl. 6.2
3326	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Connection to telecommunication networks	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2, Cl No. 6 (6.1-6.3)
3327	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Electric strength	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2, Cl. 5.2
3328	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Electric strength	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2, Cl. 5.2



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3329	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Electrical requirements and simulated abnormal conditions	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2, CI No. 5.1
3330	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Insulation requirements	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2, CI.2.9.1, 2.9.3, 2.9.4
3331	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Mechanical Strength Test	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2. Cl. 4.2
3332	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Protection against hazardous moving parts	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2, cl. 4.4
3333	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Resistance to fire (Glow Wire Test)	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2, cl.4.7
3334	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Safety interlocks	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2, CI. 2.8
3335	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Interconnection of equipment	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2, CI. 3.5



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3336	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Abnormal operating & fault conditions	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2, cl.5.3
3337	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Abnormal operating & fault conditions	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2,cl.5.3
3338	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Clearances, creepage distances and distances through insulation	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2,Cl. 2.10
3339	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Components	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2,Cl. 1.5
3340	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Components	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2,Cl. 1.5
3341	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Connection to a mains supply	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2,cl. 3.2
3342	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Connection to a mains supply	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2,cl. 3.2



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3343	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Connection to cable distribution systems (Surge Voltage Test)	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2,Cl. 7.4.2
3344	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Connection to cable distribution systems - Insulation between primary circuits and cable distribution systems	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2, cl.7
3345	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Connection to cable distribution systems-Insulation between primary circuits and cable distribution systems	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2,Cl. 7.4.2
3346	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Connection to cable distribution systems-Insulation between primary circuits and cable distribution systems	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2,Cl. 7.4.3
3347	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Connection to cable distribution systems-Insulation between primary circuits and cable distribution systems	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2,Cl. 7.4.3
3348	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Connection to telecommunication networks Protection of telecommunication network service persons, and users of other equipment connected to the network, from hazards in the equipment	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2,Cl. 6.1 - 6.3
3349	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Design & construction	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2,cl. 4.3



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3350	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Design and construction	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2,
3351	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Design and construction	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2, Cl.4.3
3352	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Disconnection from the mains supply	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2,Cl. 3.4
3353	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Insulation Resistance	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2, cl.6.2.2.3 & 7.4
3354	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Limited Current circuit	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2,Cl. 2.4
3355	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Limited Current Circuits	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2, cl. 2.4
3356	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Limited Current Circuits	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2,Cl. 2.4



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3357	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Limited Power Source	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2,Cl. 2.5
3358	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Marking and instructions	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2,Cl. 1.7
3359	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Mechanical Strength Test	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2,Cl. 4.2
3360	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Openings in enclosures	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2,Cl. 4.6
3361	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Overcurrent and earth fault protection in primary circuits	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2,cl. 2.7
3362	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Overcurrent and earth fault protection in primary circuits	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2,Cl. 2.7
3363	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Power interface	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2, Cl. 1.6



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3364	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Power interface	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2,cl 1.6
3365	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Protection against Electric Shock	IS 13252 part 1:2010+A1:2013+A2:2015/IEC 60950-1:2005+A1:2009+A2;Cl 2.1
3366	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Protection of cable distribution system service persons, & users of other equipment connected to the system, from hazardous voltages in the equipment	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2,Cl. 7 (7.4.2)
3367	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Protection of equipment users from over voltages on telecommunication networks (10/700 μ s impulses as per N1)	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2,Cl. 6.2
3368	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Provisions for earthing and bonding	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2, cl 2.6
3369	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Provisions for earthing and bonding	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2,cl 2.6
3370	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Provisions for earthing and bonding	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2,cl 2.6



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3371	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Safety interlocks	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2,cl. 2.8
3372	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	SELV Circuits	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2,Cl. 2.2
3373	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Stability	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2, Cl. 4.1
3374	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Thermal Requirements	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2,Cl. 4.5.1-4.5.4
3375	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Thermal requirements	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2, Cl. 4.5.1 - 4.5.4
3376	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Thermal requirements (Ball Pressure Test)	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2,Cl. 4.5.5
3377	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	TNV Cicruits	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2,Cl. 2.3



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3378	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	TNV circuits	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2,cl.2.3
3379	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Touch current & protective conductor current	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2,cl.5.1
3380	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Voltage surge test	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2,Cl. 7.4.2
3381	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Wiring terminals for connection of external conductors	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2, cl. 3.3
3382	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Wiring terminals for connection of external conductors	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2,Cl. 3.3
3383	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Wiring terminals for connection of external conductors (Torque Test)	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2,Cl. 3.3v
3384	ELECTRONICS- IT EQUIPMENT	IT Equipment - Safety -Part 1: General requirements	Wiring, Connections and supply	IEC 60950-1:2005+A1:2009+A2:: 2013/ IS 13252 -1:2010+A1:2013+A2, Clause No. 3
3385	ELECTRONICS- IT EQUIPMENT	Personal computer	a)Conducted emission(3 Phase)	IS: 14896 (Reaffirmed 2019)



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3386	ELECTRONICS- IT EQUIPMENT	Personal computer	a)Conducted Emission(Single Phase)	IS: 14896 (Cl 6.1) (Reaffirmed 2019)
3387	ELECTRONICS- IT EQUIPMENT	Personal computer	b)Radiated Emission(3 m Distance)	IS: 14896 (cl 6.1) (Reaffirmed 2019)
3388	ELECTRONICS- IT EQUIPMENT	Personal computer	Bump Qualitative No. of Bumps= 1000±10 or 4000±10 Acc= 400m/Sec2 250m/Sec2 Pulse Duration=6 m Sec	IS: 14896 (cl 10.4.7) (Reaffirmed 2019)
3389	ELECTRONICS- IT EQUIPMENT	Personal Computer	Burn-in Test 40°C to 200°C	IS: 14896 Cl 10.4.2 (Reaffirmed 2019)
3390	ELECTRONICS- IT EQUIPMENT	Personal Computer	Cold Test -70°C to +10°C	IS: 14896 (cl 10.4.5) (Reaffirmed 2019)
3391	ELECTRONICS- IT EQUIPMENT	Personal Computer	Damp Heat Test 40°C, 55°C, 65°C R.H. = Ambient to 95%	IS: 14896 (cl 10.4.4) (Reaffirmed 2019)
3392	ELECTRONICS- IT EQUIPMENT	Personal Computer	Dry Heat Test	IS: 14896 (Reaffirmed 2019),(40°C to 200°C)
3393	ELECTRONICS- IT EQUIPMENT	Personal computer	Effect of power supply - Frequency	IS: 14896 (Reaffirmed 2019)
3394	ELECTRONICS- IT EQUIPMENT	Personal computer	Effect of power supply - Voltage	IS: 14896 (Reaffirmed 2019)
3395	ELECTRONICS- IT EQUIPMENT	Personal computer	Electrical fast transient/burst Current limitation of 16 A for 1 phase 32 A for 3 phase	IS: 14896 (cl 16.2) (Reaffirmed 2019)
3396	ELECTRONICS- IT EQUIPMENT	Personal computer	External & Internal Interfaces Display Keyboard	IS: 14896 (cl 4.2, 4.3 4.4) (Reaffirmed 2019)
3397	ELECTRONICS- IT EQUIPMENT	Personal computer	General Requirement	IS: 14896 (cl 4) (Reaffirmed 2019)
3398	ELECTRONICS- IT EQUIPMENT	Personal computer	Immunity to Electrostatic discharge (0.1 to 15 KV Air, 8 KV Contact)	IS: 14896 (cl 6.2) (Reaffirmed 2019)



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3399	ELECTRONICS- IT EQUIPMENT	Personal computer	Leakage Current	IS: 14896 (cl 5.1) (Reaffirmed 2019)
3400	ELECTRONICS- IT EQUIPMENT	Personal computer	Marking	IS: 14896 (clno.8) (Reaffirmed 2019)
3401	ELECTRONICS- IT EQUIPMENT	Personal computer	Micro processor used	IS: 14896 (clno.4.1.1) (Reaffirmed 2019)
3402	ELECTRONICS- IT EQUIPMENT	Personal computer	Performance requirements Visual examination and functional performance	IS: 14896 (clno7) (Reaffirmed 2019)
3403	ELECTRONICS- IT EQUIPMENT	Personal computer	Power Supply	IS: 14896 (clno. 4.5) (Reaffirmed 2019)
3404	ELECTRONICS- IT EQUIPMENT	Personal computer	RAM capacity	IS: 14896 (clno. 4.1.1) (Reaffirmed 2019)
3405	ELECTRONICS- IT EQUIPMENT	Personal Computer	RAM expansion	IS: 14896 (clno.4.1.1) (Reaffirmed 2019)
3406	ELECTRONICS- IT EQUIPMENT	Personal computer	Surge/spike Current limitation of 16A for 1phase 32 A for 3 phase Max amplitude : 4 KV	IS: 14896 (clno. 6.2) (Reaffirmed 2019)
3407	ELECTRONICS- IT EQUIPMENT	Personal Computer	Vibration (Max. Force: 5000 Kgf (Peak Sine) Freq: 5Hz-2KHz Displacement: 50.0 mm(P-P))	IS: 14896 (clno, 10.4.1) (Reaffirmed 2019)
3408	ELECTRONICS- IT EQUIPMENT	Personal Computers	Dielectric Test	IS: 14896 (clno.5.1) (Reaffirmed 2019)
3409	ELECTRONICS- IT EQUIPMENT	Safety of all IT Equipments	Limited Power Source	IS 13252 part 1:2010+A1:2013+A2:2015/IEC 60950-1:2005+A1:2009+A2 ,Cl. 2.5
3410	ELECTRONICS-SAFETY TESTING FACILITY	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Internal and external wiring	IS/IEC 62368-1,cl.6.5



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3411	ELECTRONICS-SAFETY TESTING FACILITY		Electric strength	Cl. 5.2 of IS 13252 part 1:2010+A1:2013+A2:2015/IEC 60950-1:2005+A1:2009+A2
3412	ELECTRONICS-SAFETY TESTING FACILITY	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Insulation materials and requirements	IS/IEC 62368-1,cl.5.4
3413	ELECTRONICS-SAFETY TESTING FACILITY	Audio, video and similar electronic apparatus	Clearances and Creepage distances	Cl.13,Annex E, Annex J, Annex K of IS 616, 2017/IEC 60065,
3414	ELECTRONICS-SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Ionization Radiation	IS 616:,Cl.6.1:2017/ IEC 60065, Cl. 6.1
3415	ELECTRONICS-SAFETY TESTING FACILITY	Audio, Video and Similar Electronic Apparatus – Safety Requirements	External flexible cords	Cl. 16 of IEC 60065, 2014/ IS 616
3416	ELECTRONICS-SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Touch temperature limits	IS/IEC 62368-1,cl.9.3
3417	ELECTRONICS-SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Transformers	IS/IEC 62368-1, cl.5.5..3
3418	ELECTRONICS-SAFETY TESTING FACILITY	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Safeguards against X-radiation	IS/IEC 62368-1 cl.10.5
3419	ELECTRONICS-SAFETY TESTING FACILITY	Checking of Dimensions of Electrical Enclosure	Dimensions of Electrical Enclosure	IS 14772
3420	ELECTRONICS-SAFETY TESTING FACILITY	Degrees of protection against access to hazardous parts and against solid foreign objects indicated by the first characteristic numeral	Ingress Protection Test (IP1X to IP6X) as per Cl.	IEC 60529



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3421	ELECTRONICS-SAFETY TESTING FACILITY	Degrees of protection against access to hazardous parts indicated by the additional letter	Degrees of protection against access to hazardous parts indicated by the additional letter (IPXXA to IPXXD)	IEC 60529
3422	ELECTRONICS-SAFETY TESTING FACILITY	Degrees of protection against ingress of water indicated by the second characteristic numeral	Ingress Protection against water (IPX1 to IPX6)	IEC 60529, Cl. 6
3423	ELECTRONICS-SAFETY TESTING FACILITY	Electric Strength Test	Electric Strength	IS 13252 part 1:2010+A1:2013+A2:2015/IEC 60950-1:2005+A1:2009+A2
3424	ELECTRONICS-SAFETY TESTING FACILITY	Fire hazard testing - Abnormal heat - Ball pressure test	Ball pressure test at 70 °C - 125 °C	IS/IEC 60695-10-2
3425	ELECTRONICS-SAFETY TESTING FACILITY	Fire hazard testing -Abnormal heat - Ball pressure test	Ball pressure test 70°C - 125°C	IEC 60695-10-2.
3426	ELECTRONICS-SAFETY TESTING FACILITY	FLAMMABILITY OF SOLID ELECTRICAL INSULATING MATERIALS WHEN EXPOSED TO AN IGNITING SOURCE	Horizontal Burning Test (FH Test)	IS 11731 Part 1 Reaffirmed ,Cl. 7 , 8 & 9
3427	ELECTRONICS-SAFETY TESTING FACILITY	FLAMMABILITY OF SOLID ELECTRICAL INSULATING MATERIALS WHEN EXPOSED TO AN IGNITING SOURCE	Horizontal Burning Test (FH)	IS 11731 Part 1 Reaffirmed ,Cl. 7,8 & 9
3428	ELECTRONICS-SAFETY TESTING FACILITY	FLAMMABILITY OF SOLID ELECTRICAL INSULATING MATERIALS WHEN EXPOSED TO AN IGNITING SOURCE	VERTICAL BURNING TEST (FV Category)	IS 11731 Part 2 Reaffirmed
3429	ELECTRONICS-SAFETY TESTING FACILITY	FLAMMABILITY OF SOLID ELECTRICAL INSULATING MATERIALS WHEN EXPOSED TO AN IGNITING SOURCE	VERTICAL BURNING TEST (FV Category)	IS 11731 Part 2 Reaffirmed
3430	ELECTRONICS-SAFETY TESTING FACILITY	FLAMMABILITY OF SOLID ELECTRICAL INSULATING MATERIALS WHEN EXPOSED TO AN IGNITING SOURCE	VERTICAL BURNING TEST (FV Category)	IS 11731 Part 2 Reaffirmed



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3431	ELECTRONICS-SAFETY TESTING FACILITY	Glow Wire Test on Non Metallic Parts	Glow-wire test with a test severity of 550 °C to 960 °C	IS 11000 Part 2 Sec.1/IEC 60695-2-10
3432	ELECTRONICS-SAFETY TESTING FACILITY	Information technology equipment	Abnormal operating and fault conditions	IS 13252 (Part 1):2010 + A1:2013 + A2:2015, Cl 5.3, Ann.B,C,K,X /IEC 60950-1:2005 + A1:2009+ A2:, Cl 5.3 Ann.B,C,K,X: 2013
3433	ELECTRONICS-SAFETY TESTING FACILITY	Information technology equipment	Protection of the telecommunication wiring system from overheating	Cl.6.3 of IEC 60950-1:2005+A1:2009+ A2:: 2013/ IS 13252 -1:2010+A1:2013+A2
3434	PHOTOMETRY-LUMINARIES	Self-Ballasted Led Lamps For General Lighting Services	Colour chromaticity x coordinates	IS 16102 (Part 2)
3435	PHOTOMETRY-LUMINARIES	Self-Ballasted Led Lamps For General Lighting Services	Colour chromaticity, y coordinates	IS 16102 (Part 2)
3436	PHOTOMETRY-LUMINARIES	Self-Ballasted Led Lamps For General Lighting Services	Colour rendering index (CRI)	IS 16102 (Part 2)
3437	PHOTOMETRY-LUMINARIES	Self-Ballasted Led Lamps For General Lighting Services	Luminous flux	IS 16102 (Part 2)
3438	PHOTOMETRY-LUMINARIES	Self-Ballasted Led Lamps For General Lighting Services	Colour chromaticity CCT	IS 16102 (Part 2) clno. 10.1
3439	PHOTOMETRY-LUMINARIES	Self-Ballasted Led Lamps For General Lighting Services	Efficacy	IS 16102 (Part 2)



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Site Testing				
1	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	AC High Voltage Test	IS:14697
2	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	Impulse voltage test	IS:14697
3	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	Insulation Test At 500/1000V DC	IS:14697
4	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	Test of meter Constant Voltage Range:30-300 V At Cos F =1 / Sin F = 1	IS:14697
5	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	Test of no load condition Voltage Range:30-300 V	IS:14697
6	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	Test of Power Consumption	IS:14697
7	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	Test of Repeatability of Error Voltage Range:30-300 V At Cos F =1 / Sin F = 1	IS:14697



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8	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	Test of Starting Condition Voltage Range:30-300 V At Cos F =1 / Sin F = 1	IS:14697
9	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Transformer operated Watthour Meters (Class 0.2S & 0.5S) and Var-Hour Meters(Class 0.2S , 0.5S & 1S)	Test on Limit of error Voltage Range:30-300 V Active/Reactive Energy	IS:14697
10	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	Insulation Test At 500/1000V DC	IS:13779
11	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	AC High Voltage Test	IS:13779
12	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	Impulse voltage test	IS:13779
13	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	Test of Influence of heating	IS:13779
14	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	Test of Influence of immunity to earth fault Voltage Range:30-300 V	IS:13779



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15	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	Test of Influence of self heating Voltage Range:30-300 V	IS:13779
16	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	Test of meter Constant At Reference Voltage & UPF Voltage Range :30-300 V	IS:13779
17	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	Test of no load condition At Reference Voltage & UPF Voltage Range :30-300 V	IS:13779
18	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	Test of Power Consumption	IS:13779
19	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	Test of Repeatability of Error At Reference Voltage & UPF Voltage Range :30-300 V	IS:13779
20	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	Test of starting condition At Reference Voltage & UPF Voltage Range :30-300 V	IS:13779
21	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	a.c. Static Watthour Meters, Class 1 & 2	Test on Limits of error At Reference Voltage Voltage Range :30-300 V	IS:13779



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22	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters CI 0.2, 0.5 and 1	Insulation Resistance Test	CBIP304
23	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters CI 0.2, 0.5 and 1	Test of abnormal voltage condition	CBIP304
24	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters CI 0.2, 0.5 and 1	Test of Influence of heating	CBIP304
25	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters CI 0.2, 0.5 and 1	Test of Power Consumption test	CBIP304
26	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters CI 0.2, 0.5 and 1	AC Voltage Test	CBIP304
27	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters CI 0.2, 0.5 and 1	Impulse voltage test	CBIP304
28	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters CI 0.2, 0.5 and 1	Test of Influence of self heating	CBIP304



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29	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters CI 0.2, 0.5 and 1	Test of meter Constant Voltage Range:30-300 V	CBIP304
30	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters CI 0.2, 0.5 and 1	Test of no load condition	CBIP304
31	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters CI 0.2, 0.5 and 1	Test of Repeatability of Error Voltage Range:30-300 V Cos F/ Sin F = 1	CBIP304
32	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters CI 0.2, 0.5 and 1	Test of Starting Condition Voltage Range:30-300 V	CBIP304
33	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC static Electrical Energy Meters CI 0.2, 0.5 and 1	Test on Limit of error Voltage Range:30-300 V Active/Reactive Energy	CBIP304
34	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	Test of Power Consumption test	CBIP325
35	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	Test of Influence of self heating Voltage Range:30-300 V	CBIP325



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36	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	AC Voltage Test	CBIP325
37	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	Impulse voltage test	CBIP325
38	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	Insulation Resistance Test	CBIP325
39	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	Test of abnormal voltage condition	CBIP325
40	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	Test of Influence of heating	CBIP325
41	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	Test of meter Constant Voltage Range:30-300 V	CBIP325
42	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	Test of no load condition	CBIP325



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43	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	Test of Repeatability of Error Voltage Range:30-300 V Cos F/ Sin F = 1	CBIP325
44	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	Test of Starting Condition Voltage Range:30-300 V	CBIP325
45	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meter CI 0.2s, 0.5s and 1.0	Test on Limit of error Voltage Range:30-300 V Active/Reactive Energy	CBIP325
46	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy (CI 1 & 2)	Test of Influence of immunity to earth fault Voltage Range:30-300 V	IS:13779
47	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy (CI 1 & 2)	Insulation Test At 500/1000V DC	IS:13779
48	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy (CI 1 & 2)	AC High Voltage Test	IS:13779
49	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy (CI 1 & 2)	Test of Influence of heating	IS:13779



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50	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy (Cl 1 & 2)	Test of Influence of self heating Voltage Range:30-300 V	IS:13779
51	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy (Cl 1 & 2)	Test of meter Constant At Reference Voltage & UPF Voltage Range :30-300 V	IS:13779
52	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy (Cl 1 & 2)	Test of no load condition At Reference Voltage & UPF Voltage Range :30-300 V	IS:13779
53	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy (Cl 1 & 2)	Test of Power Consumption	IS:13779
54	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy (Cl 1 & 2)	Test of Repeatability of Error At Reference Voltage & UPF Voltage Range :30-300 V	IS:13779
55	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy (Cl 1 & 2)	Test of starting condition At Reference Voltage & UPF Voltage Range :30-300 V	IS:13779
56	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy (Cl 1 & 2)	Test of Limits of error At Reference Voltage Voltage Range :30-300 V	IS:13779



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57	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active Energy(CI 1 & 2)	Impulse voltage test	IS:13779
58	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	AC High Voltage Test	IS14697
59	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Impulse voltage test	IS14697
60	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Insulation Test	IS14697
61	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Test of meter Constant Voltage Range:30-300 V At Cos F =1 / Sin F = 1	IS14697
62	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Test of no load condition Voltage Range:30-300 V	IS14697
63	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Test of Starting Condition Voltage Range:30-300 V At Cos F =1 / Sin F = 1	IS14697



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64	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Test on Limit of error Voltage Range:30-300 V Active/Reactive Energy	IS14697
65	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Test of Influence of self heating	IS14697
66	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Test of Power Consumption test	IS14697
67	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Test of Repeatability of Error Voltage Range:30-300 V At Cos F =1 / Sin F = 1	IS14697
68	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Test of Influence of heating	IS14697
69	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Test of Test of Influence of immunity to earth fault Voltage Range: 30-300 V	IS14697
70	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	AC High Voltage Test	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014



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71	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Insulation Test	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014
72	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Test of Influence of heating	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014
73	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Test of Influence of self heating	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014
74	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Test of no load condition Voltage Range:30-300 V	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014
75	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Test of Power Consumption	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014
76	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Test of Repeatability of Error Voltage Range:30-300 V At Cos Phi =1 / Sin Phi = 1	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014
77	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Test of Starting Condition Voltage Range:30-300 V At Cos Phi =1 / Sin Phi = 1	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014



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78	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Test of Test of Influence of immunity to earth fault Voltage Range: 30-300 V	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014
79	ELECTRICAL-ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Static Energy Meters for Active & Reactive Energy CI 0.2s, 0.5s &1.0s	Test on Limit of error Voltage Range:30-300 V Active/Reactive Energy	IS: 14697 Reaffirmed 2004 Edition 1.3(2004-12) with Amendment 4:2014
80	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Automatic Line Voltage Corrector (servo motor operated)	High Voltage Test	IS: 9815 (Reaffirmed 2019)
81	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Automatic Line Voltage Corrector (servo motor operated)	Insulation Resistance Test	IS: 9815 (Reaffirmed 2019)
82	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Automatic Line Voltage Corrector (servo motor operated)	Load loss test and efficiency	IS: 9815 (Reaffirmed 2019)
83	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Automatic Line Voltage Corrector (servo motor operated)	No load current	IS: 9815 (Reaffirmed 2019)
84	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Automatic Line Voltage Corrector (servo motor operated)	No load losses	IS: 9815 (Reaffirmed 2019)
85	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Automatic Line Voltage Corrector (servo motor operated)	Output voltage	IS: 9815 (Reaffirmed 2019)
86	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Automatic Line Voltage Corrector (servo motor operated)	Physical examination	IS: 9815 (Reaffirmed 2019)
87	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Automatic Line Voltage Corrector (servo motor operated)	Provision for earthing	IS: 9815 (Reaffirmed 2019)



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88	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Solid state Inverter	Harmonic contents	IS:13314 (Reaffirmed 2018)
89	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Solid state Inverter	High Voltage Test	IS:13314 (Reaffirmed 2018)
90	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Solid state Inverter	Insulation Resistance	IS:13314 (Reaffirmed 2018)
91	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Solid state Inverter	No Load test	IS:13314 (Reaffirmed 2018)
92	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Solid state Inverter	Output test	IS:13314 (Reaffirmed 2018)
93	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Solid state Inverter	Visual Examination	IS:13314 (Reaffirmed 2018)
94	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information Communication and Technology Equipment (AV/ICT Eqpts.)	Safeguards against X-radiation	IS/IEC 62368-1 cl.10.5