



SCOPE OF ACCREDITATION

Laboratory Name:

TUV INDIA PRIVATE LIMITED, ELECTRONICS AND ELECTRICAL PRODUCT TESTING LABORATORY BANGALORE, PLOT NO. 105, PEENYA 3RD PHASE, INDUSTRIAL AREA, SY. NO. 90, 92, 93, PEENYA VILLAGE, BENGALURU, KARNATAKA, INDIA

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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
		Permanent Facility		
1	ELECTRICAL- CELLS & BATTERIES	Lead acid Starter Batteries Part 1: General requirements and methods of test	Activation of dry charged batteries	EN 50342-1: (Cl. No. 7.2)
2	ELECTRICAL- CELLS & BATTERIES	Lead acid Starter Batteries Part 1: General requirements and methods of test	Capacity check	EN 50342-1: (Cl. No. 6.1)
3	ELECTRICAL- CELLS & BATTERIES	Lead acid Starter Batteries Part 1: General requirements and methods of test	Capacity check	EN 50342-1: (Cl. No. 6.1)
4	ELECTRICAL- CELLS & BATTERIES	Lead acid Starter Batteries Part 1: General requirements and methods of test	Capacity check	EN 50342-1: (Cl. No. 6.1)
5	ELECTRICAL- CELLS & BATTERIES	Lead acid Starter Batteries Part 1: General requirements and methods of test	Capacity check	EN 50342-1: (Cl. No. 6.1)
6	ELECTRICAL- CELLS & BATTERIES	Lead acid Starter Batteries Part 1: General requirements and methods of test	Capacity check	EN 50342-1: (Cl. No. 6.1)
7	ELECTRICAL- CELLS & BATTERIES	Lead acid Starter Batteries Part 1: General requirements and methods of test	Capacity check	EN 50342-1: (Cl. No. 6.1)
8	ELECTRICAL- CELLS & BATTERIES	Lead acid Starter Batteries Part 1: General requirements and methods of test	Charging method	EN 50342-1: (Cl. No. 5.2)
9	ELECTRICAL- CELLS & BATTERIES	Lead acid Starter Batteries Part 1: General requirements and methods of test	Charging method	EN 50342-1: (Cl. No. 5.2)
10	ELECTRICAL- CELLS & BATTERIES	Lead acid Starter Batteries Part 1: General requirements and methods of test	Charging method	EN 50342-1: (Cl. No. 5.2)
11	ELECTRICAL- CELLS & BATTERIES	Lead acid Starter Batteries Part 1: General requirements and methods of test	Identification, labeling	EN 50342-1: (Cl. No. 4.1)
12	ELECTRICAL- CELLS & BATTERIES	Lead acid Starter Batteries Part 1: General requirements and methods of test	Marking of polarity	EN 50342-1: (Cl. No. 4.2)
13	ELECTRICAL- CELLS & BATTERIES	Lead acid Starter Batteries Part 1: General requirements and methods of test	Vibration resistance test	EN 50342-1: (Cl. No. 6.10)
14	ELECTRICAL- CELLS & BATTERIES	Lead acid Starter Batteries Part 1: General requirements and methods of test	Water bath	EN 50342-1: (Cl. No. 5.3.2)
15	ELECTRICAL- CELLS & BATTERIES	Lead acid Starter Batteries Part 1: General requirements and methods of test	Water bath	EN 50342-1: (Cl. No. 5.3.2)
16	ELECTRICAL- CELLS & BATTERIES	Lead Acid Storage Batteries for Motor Vehicles	Dimensions and Layout	IS 7372 : 1995 (RA: 2017) + A1:1996 + A2:2003 + A3: (Cl. No. 9.4 & 6)
17	ELECTRICAL- CELLS & BATTERIES	Lead Acid Storage Batteries for Motor Vehicles	Marking	IS 7372 : 1995 (RA: 2017) + A1:1996 + A2:2003 + A3: (Cl. No. 9.5 & 8)





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18	ELECTRICAL- CELLS & BATTERIES	Lead Acid Storage Batteries for Motor Vehicles	Physical Examination	IS 7372 : 1995 (RA: 2017) + A1:1996 + A2:2003 + A3: (Cl. No. 9.3 & 4)
19	ELECTRICAL- CELLS & BATTERIES	Lead Acid Storage Batteries for Motor Vehicles	Charging	IS 7372 : 1995 (RA: 2017) + A1:1996 + A2:2003 + A3: (Cl. No. 7):
20	ELECTRICAL- CELLS & BATTERIES	Lead Acid Storage Batteries for Motor Vehicles	Rating	IS 7372 : 1995 (RA: 2017) + A1:1996 + A2:2003 + A3: (Cl. No. 5):
21	ELECTRICAL- CELLS & BATTERIES	Lead-Acid Storage Batteries for Motor Vehicles with light weight and high cranking performance	Dimensions and Layout	IS 14257: (Cl. No. 9.3.2)
22	ELECTRICAL- CELLS & BATTERIES	Lead-Acid Storage Batteries for Motor Vehicles with light weight and high cranking performance	High Rate Discharge Test	IS 14257: (Cl. No. 9.3.5)
23	ELECTRICAL- CELLS & BATTERIES	Lead-Acid Storage Batteries for Motor Vehicles with light weight and high cranking performance	High Rate Discharge Test	IS 14257: (Cl. No. 9.3.5)
24	ELECTRICAL- CELLS & BATTERIES	Lead-Acid Storage Batteries for Motor Vehicles with light weight and high cranking performance	Light Load Endurance (LLE) Test	IS 14257: (Cl. No. 9.3.11)
25	ELECTRICAL- CELLS & BATTERIES	Lead-Acid Storage Batteries for Motor Vehicles with light weight and high cranking performance	Light Load Endurance (LLE) Test	IS 14257: (Cl. No. 9.3.11)
26	ELECTRICAL- CELLS & BATTERIES	Lead-Acid Storage Batteries for Motor Vehicles with light weight and high cranking performance	Light Load Endurance (LLE) Test	IS 14257: (Cl. No. 9.3.11)
27	ELECTRICAL- CELLS & BATTERIES	Lead-Acid Storage Batteries for Motor Vehicles with light weight and high cranking performance	Light Load Endurance (LLE) Test	IS 14257: (Cl. No. 9.3.11)
28	ELECTRICAL- CELLS & BATTERIES	Lead-Acid Storage Batteries for Motor Vehicles with light weight and high cranking performance	Marking	IS 14257: (Cl. No. 9.3.3 & 8)
29	ELECTRICAL- CELLS & BATTERIES	Lead-Acid Storage Batteries for Motor Vehicles with light weight and high cranking performance	Physical Examination	IS 14257: (Cl. No. 9.3.1, 4 & 4.4)
30	ELECTRICAL- CELLS & BATTERIES	Lead-Acid Storage Batteries for Motor Vehicles with light weight and high cranking performance	Reserve Capacity Test	IS 14257: (Cl. No. 9.3.7)
31	ELECTRICAL- CELLS & BATTERIES	Lead-Acid Storage Batteries for Motor Vehicles with light weight and high cranking performance	Reserve Capacity Test	IS 14257: (Cl. No. 9.3.7)
32	ELECTRICAL- CELLS & BATTERIES	Lead-Acid Storage Batteries for Motor Vehicles with light weight and high cranking performance	Reserve Capacity Test	IS 14257: (Cl. No. 9.3.7)
33	ELECTRICAL- CELLS & BATTERIES	Lead-Acid Storage Batteries for Motor Vehicles with light weight and high cranking performance	Reserve Capacity Test	IS 14257: (Cl. No. 9.3.7)
34	ELECTRICAL- CELLS & BATTERIES	Lead-Acid Storage Batteries for Motor Vehicles with light weight and high cranking performance	Residual Capacity Test	IS 14257: (Cl. No. ANX B 1.2)
35	ELECTRICAL- CELLS & BATTERIES	Lead-Acid Storage Batteries for Motor Vehicles with light weight and high cranking performance	Residual Capacity Test	IS 14257: (Cl. No. ANX B 1.2)





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36	ELECTRICAL- CELLS & BATTERIES	Lead-Acid Storage Batteries for Motor Vehicles with light weight and high cranking performance	Temperature correction test	IS 14257: (Cl. No. 9.3.4.1)
37	ELECTRICAL- CELLS & BATTERIES	Lead-Acid Storage Batteries for Motor Vehicles with light weight and high cranking performance	Temperature correction test	IS 14257: (Cl. No. 9.3.4.1)
38	ELECTRICAL- CELLS & BATTERIES	Lead-Acid Storage Batteries for Motor Vehicles with light weight and high cranking performance	Water Consumption Test	IS 14257: (Cl. No. 9.3.9)
39	ELECTRICAL- CELLS & BATTERIES	Lead-Acid Storage Batteries for Motor Vehicles with light weight and high cranking performance	Water Consumption Test	IS 14257: (Cl. No. 9.3.9)
40	ELECTRICAL- CELLS & BATTERIES	Lead-Acid Storage Batteries for Motor Vehicles with light weight and high cranking performance	Water Consumption Test	IS 14257: (Cl. No. 9.3.9)
41	ELECTRICAL- CELLS & BATTERIES	Lead-acid traction batteries - Part 2: Dimensions of cells and terminals and marking of polarity on cells	Basic dimensions of traction battery terminals	IEC 60254-2:2008 (RA: 2018) / EN 60254-2: 2008/ IS 5154-2: (RA: 2018); (Cl. No. 5)
42	ELECTRICAL- CELLS & BATTERIES	Lead-acid traction batteries - Part 2: Dimensions of cells and terminals and marking of polarity on cells	Marking	IEC 60254-2:2008 (RA: 2018) / EN 60254-2: 2008/ IS 5154-2: (RA: 2018); (Cl. No. 4)
43	ELECTRICAL- CELLS & BATTERIES	Sealed Nickel -Cadmium Button Type Rechargeable Cells	Manual Of Instructions	IS 10893: (RA: 2018); (Cl. No. 7.0):
44	ELECTRICAL- CELLS & BATTERIES	Sealed Nickel-Cadmium Button Type Rechargeable Single Cells	Dimensions and Weight (verification)	IS 10893: (RA: 2018); (Cl. No. 9.3)
45	ELECTRICAL- CELLS & BATTERIES	Sealed Nickel-Cadmium Button Type Rechargeable Single Cells	Dimensions and Weight (verification)	IS 10893: (RA: 2018); (Cl. No. 9.3)
46	ELECTRICAL- CELLS & BATTERIES	Sealed Nickel-Cadmium Button Type Rechargeable Single Cells	Dimensions and Weight (verification)	IS 10893: (RA: 2018); (Cl. No. 9.3)
47	ELECTRICAL- CELLS & BATTERIES	Sealed Nickel-Cadmium Button Type Rechargeable Single Cells	Marking and Packing (verification)	IS 10893: (RA: 2018); (Cl. No. 9.4)
48	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries for Solar Photo voltaic Application — General Requirements and Methods of Test	Water Loss Test (Valid for Flooded Lead Acid Batteries Only)	IS 16270: (RA: 2019); (Cl. No. 8.6)
49	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries for Solar Photo voltaic Application — General Requirements and Methods of Test	Water Loss Test (Valid for Flooded Lead Acid Batteries Only)	IS 16270: (RA: 2019); (Cl. No. 8.6)
50	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries for Solar Photo voltaic Application — General Requirements and Methods of Test	Water Loss Test (Valid for Flooded Lead Acid Batteries Only)	IS 16270: (RA: 2019); (Cl. No. 8.6)
51	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries for Solar Photo voltaic Application — General Requirements and Methods of Test	Water Loss Test (Valid for Flooded Lead Acid Batteries Only)	IS 16270: (RA: 2019); (Cl. No. 8.6)





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52	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries for Solar Photo voltaic Application — General Requirements and Methods of Test	Water Loss Test (Valid for Flooded Lead Acid Batteries Only)	IS 16270: (RA: 2019); (Cl. No. 8.6)
53	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries for Solar Photo voltaic Application — General Requirements and Methods of Test	Water Loss Test (Valid for Flooded Lead Acid Batteries Only)	IS 16270: (RA: 2019); (Cl. No. 8.6)
54	ELECTRICAL- CELLS & BATTERIES	Specification for Vented type Nickel cadmium Batteries	Ampere-Hour and Watt-Hour Efficiency Tests	IS 10918: 1984(RA: 2018) + A2: (Cl. No. 10.13, 10.7 & 9.1)
55	ELECTRICAL- CELLS & BATTERIES	Specification for Vented type Nickel cadmium Batteries	Ampere-Hour and Watt-Hour Efficiency Tests	IS 10918: 1984(RA: 2018) + A2: (Cl. No. 10.13, 10.7 & 9.1)
56	ELECTRICAL- CELLS & BATTERIES	Specification for Vented type Nickel cadmium Batteries	Ampere-hour Capacity	IS 10918: (RA: 2018; (Cl. No. 10.7)
57	ELECTRICAL- CELLS & BATTERIES	Specification for Vented type Nickel cadmium Batteries	Ampere-hour Capacity	IS 10918: (RA: 2018; (Cl. No. 10.7)
58	ELECTRICAL- CELLS & BATTERIES	Specification for Vented type Nickel cadmium Batteries	Dimensions, Mass and Layout	IS 10918: (RA: 2018; (Cl. No. 10.3)
59	ELECTRICAL- CELLS & BATTERIES	Specification for Vented type Nickel cadmium Batteries	Dimensions, Mass and Layout	IS 10918: (RA: 2018; (Cl. No. 10.3)
60	ELECTRICAL- CELLS & BATTERIES	Specification for Vented type Nickel cadmium Batteries	Dimensions, Mass and Layout	IS 10918: (RA: 2018; (Cl. No. 10.3)
61	ELECTRICAL- CELLS & BATTERIES	Specification for Vented type Nickel cadmium Batteries	Insulation Resistance Test	IS 10918: (RA: 2018; (Cl. No. 10.11)
62	ELECTRICAL- CELLS & BATTERIES	Specification for Vented type Nickel cadmium Batteries	Insulation Resistance Test	IS 10918: (RA: 2018; (Cl. No. 10.11)
63	ELECTRICAL- CELLS & BATTERIES	Specification for Vented type Nickel cadmium Batteries	Life Cycle Test	IS 10918: (RA: 2018; (Cl. No. 10.10)
64	ELECTRICAL- CELLS & BATTERIES	Specification for Vented type Nickel cadmium Batteries	Life Cycle Test	IS 10918: (RA: 2018; (Cl. No. 10.10)
65	ELECTRICAL- CELLS & BATTERIES	Specification for Vented type Nickel cadmium Batteries	Marking	IS 10918: (RA: 2018; (Cl. No. 10.4, 4&6)
66	ELECTRICAL- CELLS & BATTERIES	Specification for Vented type Nickel cadmium Batteries	Physical Examination	IS 10918: (RA: 2018; (Cl. No. 10.2 & 3)
67	ELECTRICAL- CELLS & BATTERIES	Specification for Vented type Nickel cadmium Batteries	Polarity	IS 10918: (RA: 2018; (Cl. No. 10.5)
68	ELECTRICAL- CELLS & BATTERIES	Specification for Vented type Nickel cadmium Batteries	Retention of Charge	IS 10918: (RA: 2018; (Cl. No. 10.8)
69	ELECTRICAL- CELLS & BATTERIES	Specification for Vented type Nickel cadmium Batteries	Retention of Charge	IS 10918: (RA: 2018; (Cl. No. 10.8)





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70	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type (With Tubular Positive Plates) specification	Alternative rates of test discharges	IS 1651: (RA: 2018); (CI. No. 12.6)
71	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type (With Tubular Positive Plates) specification	Alternative rates of test discharges	IS 1651: (RA: 2018); (CI. No. 12.6)
72	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type (With Tubular Positive Plates) specification	Test for capacity	IS 1651: (RA: 2018); (CI. No. 12.5)
73	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type (With Tubular Positive Plates) specification	Test for capacity	IS 1651: (RA: 2018); (Cl. No. 12.5)
74	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type (With Tubular Positive Plates) specification	Verification of constructional requirements	IS 1651: (RA: 2018); (Cl. No. 12.2)
75	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type (With Tubular Positive Plates) specification	Verification of marking & Packing	IS 1651: (RA: 2018); (Cl. No. 12.3)
76	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type (With Tubular Positive Plates) specification	Verification of dimensions	IS 1651: (RA: 2018); (Cl. No. 12.4)
77	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type (With Tubular Positive Plates) specification	Test for suitability of floating battery operation	IS 1651: (RA: 2018); (Cl. No. 12.12):
78	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type (With Tubular Positive Plates) specification	Water loss test	IS 1651: (RA: 2018); (Cl. No. 12.11):
79	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type (With Tubular Positive Plates) specification	Alternative rates of test discharges	IS 1651: (RA: 2018); (Cl. No. 12.6):
80	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type (With Tubular Positive Plates) specification	Ampere Hour & Watt Hour Efficiency Test	IS 1651: (RA: 2018); (Cl. No. 12.9):
81	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type (With Tubular Positive Plates) specification	Ampere Hour & Watt Hour Efficiency Test	IS 1651: (RA: 2018); (Cl. No. 12.9)::
82	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type (With Tubular Positive Plates) specification	Endurance Test	IS 1651: (RA: 2018); (Cl. No. 12.8):
83	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type (With Tubular Positive Plates) specification	Endurance Test	IS 1651: (RA: 2018); (Cl. No. 12.8):
84	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type (With Tubular Positive Plates) specification	Endurance Test	IS 1651: (RA: 2018); (Cl. No. 12.8):
85	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type (With Tubular Positive Plates) specification	Endurance Test	IS 1651: (RA: 2018); (Cl. No. 12.8)::
86	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type (With Tubular Positive Plates) specification	Loss capacity of staorage	IS 1651: (RA: 2018); (Cl. No. 12.7):
87	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type (With Tubular Positive Plates) specification	Loss Capacity of Storage	IS 1651: (RA: 2018); (Cl. No. 12.7):
88	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type (With Tubular Positive Plates) specification	Loss capacity of storage	IS 1651: (RA: 2018); (Cl. No. 12.7)::





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89	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type (With Tubular Positive Plates) specification	Manual instructions	IS 1651: (RA: 2018); (Cl. No. 9):
90	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type (With Tubular Positive Plates) specification	Materials	IS 1651: (RA: 2018); (Cl. No. 5):
91	ELECTRICAL- CELLS & BATTERIES	Stationary lead-acid batteries - Vented Types	Cell and battery markings	IEC 60896- 11: 2002/ EN 60896-11: (Cl. No. 21)
92	ELECTRICAL- CELLS & BATTERIES	Stationary lead-acid batteries - Vented Types	Content and durability of required marking	IEC 60896-21: 2004/ EN 60896-21: 2004/ IEC 60896-22: 2004/ EN 60896-22: (Cl. No. 6.6)
93	ELECTRICAL- CELLS & BATTERIES	Stationary lead-acid batteries - Vented Types	Marking of polarity	IEC 60896- 11: 2002/ EN 60896-11: (Cl. No. 24)
94	ELECTRICAL- CELLS & BATTERIES	Stationary Valve Regulated Lead Acid Batteries- specifications	Ampere Hour Efficiency	IS 15549 : 2005 (RA: 2015) + A1:2012 + A2:2014 + A3: (Cl. No. 12.4)
95	ELECTRICAL- CELLS & BATTERIES	Stationary Valve Regulated Lead Acid Batteries- specifications	Ampere Hour Efficiency	IS 15549 : 2005 (RA: 2015) + A1:2012 + A2:2014 + A3: (Cl. No. 12.4)
96	ELECTRICAL- CELLS & BATTERIES	Stationary Valve Regulated Lead Acid Batteries- specifications	Capacity test at other discharge rates	IS 15549 : 2005 (RA: 2015) + A1:2012 + A2:2014 + A3: (Cl. No. 12.3)
97	ELECTRICAL- CELLS & BATTERIES	Stationary Valve Regulated Lead Acid Batteries- specifications	Capacity test at other discharge rates	IS 15549 : 2005 (RA: 2015) + A1:2012 + A2:2014 + A3: (Cl. No. 12.3)
98	ELECTRICAL- CELLS & BATTERIES	Stationary Valve Regulated Lead Acid Batteries- specifications	Checking of Dimension as per manufacturer's drawing,	IS 15549 : 2005 (RA: 2015) + A1:2012 + A2:2014 + A3: (Cl. No. 10.1.1(b))
99	ELECTRICAL- CELLS & BATTERIES	Stationary Valve Regulated Lead Acid Batteries- specifications	Endurance Life Cycle Test	IS 15549 : 2005 (RA: 2015) + A1:2012 + A2:2014 + A3: (Cl. No. 12.10)
100	ELECTRICAL- CELLS & BATTERIES	Stationary Valve Regulated Lead Acid Batteries- specifications	Endurance Life Cycle Test	IS 15549 : 2005 (RA: 2015) + A1:2012 + A2:2014 + A3: (Cl. No. 12.10)
101	ELECTRICAL- CELLS & BATTERIES	Stationary Valve Regulated Lead Acid Batteries- specifications	Endurance Life Cycle Test	IS 15549 : 2005 (RA: 2015) + A1:2012 + A2:2014 + A3: (Cl. No. 12.10)
102	ELECTRICAL- CELLS & BATTERIES	Stationary Valve Regulated Lead Acid Batteries- specifications	Test for C 10 capacity & voltage during C 10 discharge Test	IS 15549 : 2005 (RA: 2015) + A1:2012 + A2:2014 + A3: (Cl. No. 12.1 & 12.1.1)





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103	ELECTRICAL- CELLS & BATTERIES	Stationary Valve Regulated Lead Acid Batteries- specifications	Test for C 10 capacity & voltage during C 10 discharge Test	IS 15549 : 2005 (RA: 2015) + A1:2012 + A2:2014 + A3: (Cl. No. 12.1 & 12.1.1)
104	ELECTRICAL- CELLS & BATTERIES	Stationary Valve Regulated Lead Acid Batteries- specifications	Test for C1 Capacity	IS 15549 : 2005 (RA: 2015) + A1:2012 + A2:2014 + A3: (Cl. No. 12.2)
105	ELECTRICAL- CELLS & BATTERIES	Stationary Valve Regulated Lead Acid Batteries- specifications	Test for C1 Capacity	IS 15549 : 2005 (RA: 2015) + A1:2012 + A2:2014 + A3: (Cl. No. 12.2)
106	ELECTRICAL- CELLS & BATTERIES	Stationary Valve Regulated Lead Acid Batteries- specifications	Test for Retention of Charge	IS 15549 : 2005 (RA: 2015) + A1:2012 + A2:2014 + A3: (Cl. No. 12.6)
107	ELECTRICAL- CELLS & BATTERIES	Stationary Valve Regulated Lead Acid Batteries- specifications	Test for Retention of Charge	IS 15549 : 2005 (RA: 2015) + A1:2012 + A2:2014 + A3: (Cl. No. 12.6)
108	ELECTRICAL- CELLS & BATTERIES	Stationary Valve Regulated Lead Acid Batteries- specifications	Test for Vent Seal Operation	IS 15549 : 2005 (RA: 2015) + A1:2012 + A2:2014 + A3: (Cl. No. 12.8)
109	ELECTRICAL- CELLS & BATTERIES	Stationary Valve Regulated Lead Acid Batteries- specifications	Test on separators	IS 15549 : 2005 (RA: 2015) + A1:2012 + A2:2014 + A3: (Cl. No. 12.7)
110	ELECTRICAL- CELLS & BATTERIES	Stationary Valve Regulated Lead Acid Batteries- specifications	Visual Examination	IS 15549: 2005 (RA: 2015) + A1:2012 + A2:2014 + A3: (Cl. No. 10.1.1(a), 4.1 to 4.9 & 8.1)
111	ELECTRICAL- CELLS & BATTERIES	Stationary Valve Regulated Lead Acid Batteries- specifications	Watt Hour Efficiency	IS 15549 : 2005 (RA: 2015) + A1:2012 + A2:2014 + A3: (Cl. No. 12.5)
112	ELECTRICAL- CELLS & BATTERIES	Stationary Valve Regulated Lead Acid Batteries- specifications	Watt Hour Efficiency	IS 15549 : 2005 (RA: 2015) + A1:2012 + A2:2014 + A3: (Cl. No. 12.5)
113	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Abnormal operations	IEC 60335-2-3:2012+AMD1:2015/ BS EN 60335-2-3:2016/ IS 302-2-3: 2007 (RA 2017)+ A1: (Cl. No. 19)
114	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Clearance , Creepage distance & Solid Insulation	IEC 60335-2-3:2012+AMD1:2015/ BS EN 60335-2-3:2016/ IS 302-2-3: 2007 (RA 2017)+ A1: (Cl. No. 29)





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115	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Clearance , Creepage distance & Solid Insulation	IEC 60335-2-3:2012+AMD1:2015/ BS EN 60335-2-3:2016/ IS 302-2-3: 2007 (RA 2017)+ A1: (Cl. No. 29)
116	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Construction	IEC 60335-2-3:2012+AMD1:2015/ BS EN 60335-2-3:2016/ IS 302-2-3: 2007 (RA 2017)+ A1: (Cl. No. 22)
117	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Construction	IEC 60335-2-3:2012+AMD1:2015/ BS EN 60335-2-3:2016/ IS 302-2-3: 2007 (RA 2017)+ A1: (Cl. No. 22)
118	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Construction	IEC 60335-2-3:2012+AMD1:2015/ BS EN 60335-2-3:2016/ IS 302-2-3: 2007 (RA 2017)+ A1: (Cl. No. 22)
119	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Construction	IEC 60335-2-3:2012+AMD1:2015/ BS EN 60335-2-3:2016/ IS 302-2-3: 2007 (RA 2017)+ A1: (Cl. No. 22)
120	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Electrostatic Discharge (ESD) test (EMC Test)	IS 14700-4-2: 2018 / IEC 61000-4-2: 2008/ EN 61000-4-2: (Cl.No.19.11.4.1)
121	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Fast Transient Burst test (EMC Test)	IS 14700-4-4: 2018/ IEC 61000-4-4: 2012/ EN 61000-4-4: (Cl.No.19.11.4.3)
122	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Internal wiring	IEC 60335-2-3: 2012 + AMD1: 2015 / BS EN 60335-2-3:2016 / IS 302-2-3 : 2007 (RA 2017)+ A1: (Cl. No. 23)
123	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Internal wiring	IEC 60335-2-3: 2012+AMD1: 2015 / BS EN 60335-2-3: 2016/ IS 302-2-3 : 2007 (RA 2017)+ A1: (Cl. No. 23)
124	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Leakage Current - Electric Strength	IEC 60335-2-3: 2012 + AMD1: 2015 / BS EN 60335-2-3:2016/ IS 302-2-3 : 2007 (RA 2017)+ A1: (Cl. No. 16)





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125	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Leakage Current - Electric Strength	IEC 60335-2-3: 2012 + AMD1: 2015 / BS EN 60335-2-3:2016/ IS 302-2-3 : 2007 (RA 2017)+ A1: (Cl. No. 16)
126	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Leakage Current - Electric Strength	IEC 60335-2-3: 2012 + AMD1: 2015 / BS EN 60335-2-3:2016/ IS 302-2-3 : 2007 (RA 2017)+ A1: (Cl. No. 16)
127	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Leakage Current & Electric Strength at Operating Temperature	IEC 60335-2-3: 2012 + AMD1: 2015 / BS EN 60335-2-3:2016/ IS 302-2-3 : 2007 (RA 2017)+ A1: (Cl. No. 13)
128	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Leakage Current & Electric Strength at Operating Temperature	IEC 60335-2-3: 2012 + AMD1: 2015 / BS EN 60335-2-3:2016/ IS 302-2-3 : 2007 (RA 2017)+ A1: (Cl. No. 13)
129	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Leakage Current & Electric Strength at Operating Temperature	IEC 60335-2-3: 2012 + AMD1: 2015 / BS EN 60335-2-3:2016/ IS 302-2-3 : 2007 (RA 2017)+ A1: (Cl. No. 13)
130	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Mechanical strength	IEC 60335-2-3: 2012 + AMD1: 2015 / BS EN 60335-2-3:2016/ IS 302-2-3 : 2007 (RA 2017)+ A1: (Cl. No. 21)
131	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Moisture Resistance Test	IEC 60335-2-3: 2012 + AMD1: 2015 / BS EN 60335-2-3:2016/ IS 302-2-3 : 2007 (RA 2017)+ A1: (Cl. No. 15)
132	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Moisture Resistance Test	IEC 60335-2-3: 2012 + AMD1: 2015 / BS EN 60335-2-3:2016/ IS 302-2-3 : 2007 (RA 2017)+ A1: (Cl. No. 15)
133	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Power Input and Current	IEC 60335-2-3: 2012 + AMD1: 2015 / BS EN 60335-2-3:2016/ IS 302-2-3 : 2007 (RA 2017)+ A1: (Cl. No. 10)
134	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Power Input and Current	IEC 60335-2-3: 2012 + AMD1: 2015 / BS EN 60335-2-3:2016/ IS 302-2-3 : 2007 (RA 2017)+ A1: (Cl. No. 10)
135	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Protection Against Access to Live Parts	IEC 60335-2-3: 2012 + AMD1: 2015 / BS EN 60335-2-3:2016/ IS 302-2-3 : 2007 (RA 2017)+ A1: (Cl. No.8)





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136	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Provision for earthing	IEC 60335-2-3: 2012 + AMD1: 2015 / BS EN 60335-2-3:2016/ IS 302-2-3 : 2007 (RA 2017)+ A1: (Cl. No. 27)
137	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Resistance to heat, Fire and tracking	IEC 60335-2-3: 2012 + AMD1: 2015 / BS EN 60335-2-3:2016/ IS 302-2-3 : 2007 (RA 2017)+ A1: (Cl. No. 30)
138	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Stability and Mechanical strength	IEC 60335-2-3: 2012 + AMD1: 2015 / BS EN 60335-2-3:2016/IS 302-2-3 : 2007 (RA 2017)+ A1: (Cl. No. 20)
139	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Supply connection and external flexible cords	IEC 60335-2-3: 2012 + AMD1: 2015 / BS EN 60335-2-3:2016/IS 302-2-3: 2007 (RA 2017)+ A1: (Cl. No. 25)
140	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Supply connection and external flexible cords	IEC 60335-2-3: 2012 + AMD1: 2015 / BS EN 60335-2-3:2016/IS 302-2-3 : 2007 (RA 2017)+ A1: (CI. No. 25)
141	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Supply connection and external flexible cords	IEC 60335-2-3: 2012 + AMD1: 2015 / BS EN 60335-2-3:2016/IS 302-2-3: 2007 (RA 2017)+ A1: (CI. No. 25)
142	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Supply connection and external flexible cords	IEC 60335-2-3: 2012 + AMD1: 2015 / BS EN 60335-2-3: 2016/IS 302-2-3: 2007 (RA 2017)+ A1: (CI. No. 25)
143	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Supply connection and external flexible cords	IEC 60335-2-3: 2012 + AMD1: 2015 / BS EN 60335-2-3:2016/IS 302-2-3: 2007 (RA 2017)+ A1: (Cl. No. 25)
144	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Temperature Rise	IEC 60335-2-3: 2012 + AMD1: 2015 / BS EN 60335-2-3:2016/IS 302-2-3 : 2007 (RA 2017)+ A1: (Cl. No. 11)





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145	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Terminals for external conductors	IEC 60335-2-3: 2012 + AMD1: 2015 / BS EN 60335-2-3:2016/IS 302-2-3: 2007 (RA 2017)+ A1: (CI. No. 26)
146	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Terminals for external conductors	IEC 60335-2-3: 2012 + AMD1: 2015 / BS EN 60335-2-3:2016/IS 302-2-3 : 2007 (RA 2017)+ A1: (CI. No. 26)
147	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Transient Over Voltages	IEC 60335-2-3: 2012 + AMD1: 2015 / BS EN 60335-2-3:2016/IS 302-2-3: 2007 (RA 2017)+ A1: (CI. No. 14)
148	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Verification of Marking and instructions	IEC 60335-2-3: 2012 + AMD1: 2015 / BS EN 60335-2-3:2016/IS 302-2-3: 2007 (RA 2017)+ A1: (CI. No. 7)
149	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Voltage dips and Interruption	IS 14700-4-11: (RA 2014); (CI. No. 19.11.4.4)
150	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines	Abnormal Operation	IEC 60335-2-14: 2016 + AMD1: 2019 / BS EN 60335-2-14: 2006 + A12: 2016 / IS 302-2-14: (RA 2014) (Cl. No. 19)
151	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines	Clearances, creepage distances and solid insulation	IEC 60335-2-14: 2016 + AMD1: 2019 / BS EN 60335-2-14: 2006 + A12: 2016 / IS 302-2-14: (RA 2014); (Cl. No. 29)
152	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines	Construction	IEC 60335-2-14: 2016 + AMD1: 2019 / BS EN 60335-2-14: 2006 + A12: 2016 / IS 302-2-14: (RA 2014); (Cl. No. 22)
153	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines	Construction	IEC 60335-2-14: 2016 + AMD1: 2019 / BS EN 60335-2-14: 2006 + A12: 2016 / IS 302-2-14: (RA 2014); (Cl. No. 22)
154	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines	Construction	IEC 60335-2-14: 2016 + AMD1: 2019 / BS EN 60335-2-14: 2006 + A12: 2016 / IS 302-2-14: (RA 2014); (Cl. No. 22)





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155	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines	Construction	IEC 60335-2-14: 2016 + AMD1: 2019 / BS EN 60335-2-14: 2006 + A12: 2016 / IS 302-2-14: (RA 2014); (Cl. No. 22)
156	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines	Heating	IEC 60335-2-14: 2016 + AMD1: 2019 / BS EN 60335-2-14: 2006 + A12: 2016 / IS 302-2-14: (RA 2014) (Cl. No. 11)
157	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines	Internal wiring	IEC 60335-2-14: 2016 + AMD1: 2019 / BS EN 60335-2-14: 2006 + A12: 2016 / IS 302-2-14: (RA 2014) (Cl. No. 23)
158	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines	Leakage current and electric strength	IEC 60335-2-14: 2016 + AMD1: 2019 / BS EN 60335-2-14: 2006 + A12: 2016 / IS 302-2-14: (RA 2014); (Cl. No. 16)
159	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines	Leakage current and electric strength	IEC 60335-2-14: 2016 + AMD1: 2019 / BS EN 60335-2-14: 2006 + A12: 2016 / IS 302-2-14: (RA 2014); (Cl. No. 16)
160	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines	Leakage current and electric strength	IEC 60335-2-14: 2016 + AMD1: 2019 / BS EN 60335-2-14: 2006 + A12: 2016 / IS 302-2-14: (RA 2014); (Cl. No. 16)
161	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines	Leakage current and electric strength at operating Temperature	IEC 60335-2-14: 2016 + AMD1: 2019 / BS EN 60335-2-14: 2006 + A12: 2016 / IS 302-2-14: (RA 2014); (Cl. No. 13)
162	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines	Leakage current and electric strength at operating Temperature	IEC 60335-2-14: 2016 + AMD1: 2019 / BS EN 60335-2-14: 2006 + A12: 2016 / IS 302-2-14: (RA 2014); (Cl. No. 13)
163	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines	Leakage current and electric strength at operating Temperature	IEC 60335-2-14: 2016 + AMD1: 2019 / BS EN 60335-2-14: 2006 + A12: 2016 / IS 302-2-14: (RA 2014); (Cl. No. 13)
164	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines	Marking and Instructions	IEC 60335-2-14: 2016 + AMD1: 2019 / BS EN 60335-2-14: 2006 + A12: 2016 / IS 302-2-14: (RA 2014) (Cl. No. 7)
165	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines	Mechanical strength	IEC 60335-2-14: 2016 + AMD1: 2019 / BS EN 60335-2-14: 2006 + A12: 2016 / IS 302-2-14: (RA 2014) (Cl. No. 21)





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166	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines	Moisture resistance	IEC 60335-2-14: 2016 + AMD1: 2019 / BS EN 60335-2-14: 2006 + A12: 2016 / IS 302-2-14: (RA 2014) (Cl. No.15)
167	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines	Moisture resistance	IEC 60335-2-14: 2016 + AMD1: 2019 / BS EN 60335-2-14: 2006 + A12: 2016 / IS 302-2-14: (RA 2014) (Cl. No.15)
168	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines	Overload protection of transformers and associated circuits	IEC 60335-2-14: 2016 + AMD1: 2019 / BS EN 60335-2-14: 2006 + A12: 2016 / IS 302-2-14: (RA 2014) (Cl. No.17)
169	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines	Power input and current	IEC 60335-2-14: 2016 + AMD1: 2019 / BS EN 60335-2-14: 2006 + A12: 2016 / IS 302-2-14: (RA 2014) (Cl. No.10)
170	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines	Power input and current	IEC 60335-2-14: 2016 + AMD1: 2019 / BS EN 60335-2-14: 2006 + A12: 2016 / IS 302-2-14: (RA 2014) (Cl. No.10)
171	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines	Protection against access to live parts	IEC 60335-2-14: 2016 + AMD1: 2019 / BS EN 60335-2-14: 2006 + A12: 2016 / IS 302-2-14: (RA 2014) (Cl. No.8)
172	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines	Provision for earthing	IEC 60335-2-14: 2016 + AMD1: 2019 / BS EN 60335-2-14: 2006 + A12: 2016 / IS 302-2-14: (RA 2014) (Cl. No.27)
173	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines	Resistance to heat and fire	IEC 60335-2-14: 2016 + AMD1: 2019 / BS EN 60335-2-14: 2006 + A12: 2016 / IS 302-2-14: (RA 2014) (Cl. No.30)
174	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines	Resistance to Rusting	IEC 60335-2-14: 2016 + AMD1: 2019 / BS EN 60335-2-14: 2006 + A12: 2016 / IS 302-2-14: (RA 2014) (Cl. No.31)
175	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines	Screws and connections	IEC 60335-2-14: 2016 + AMD1: 2019 / BS EN 60335-2-14: 2006 + A12: 2016 / IS 302-2-14: (RA 2014) (Cl. No.28)
176	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines	Stability and Mechanical hazards	IEC 60335-2-14: 2016 + AMD1: 2019 / BS EN 60335-2-14: 2006 + A12: 2016 / IS 302-2-14: (RA 2014) (Cl. No.20)





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177	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines	Supply connections and external flexible cord	IEC 60335-2-14: 2016 + AMD1: 2019 / BS EN 60335-2-14: 2006 + A12: 2016 / IS 302-2-14: (RA 2014) (Cl. No.25)
178	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines	Supply connections and external flexible cord	IEC 60335-2-14: 2016 + AMD1: 2019 / BS EN 60335-2-14: 2006 + A12: 2016 / IS 302-2-14: (RA 2014) (Cl. No.25)
179	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines	Supply connections and external flexible cord	IEC 60335-2-14: 2016 + AMD1: 2019 / BS EN 60335-2-14: 2006 + A12: 2016 / IS 302-2-14: (RA 2014) (Cl. No.25)
180	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines	Supply connections and external flexible cord	IEC 60335-2-14: 2016 + AMD1: 2019 / BS EN 60335-2-14: 2006 + A12: 2016 / IS 302-2-14: (RA 2014) (Cl. No.25)
181	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines	Transient over voltages	IEC 60335-2-14: 2016 + AMD1: 2019 / BS EN 60335-2-14: 2006 + A12: 2016 / IS 302-2-14: (RA 2014) (Cl. No.14)
182	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety - Part 2-15: Particular requirements for appliances for heating liquids	Clearances and Creepage Distances and solid insulation	Cl.29 IS 302: Part 2: Sec 15 : 2009 (RA : 2014) / IEC 60335-2-15:2012/AMD2
183	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety - Part 2-15: Particular requirements for appliances for heating liquids	Clearances and Creepage Distances and solid insulation	Cl.29 IS 302: Part 2: Sec 15 : 2009 (RA : 2014) / IEC 60335-2-15:2012/AMD2
184	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety - Part 2-15: Particular requirements for appliances for heating liquids	Clearances and Creepage Distances and solid insulation	Cl.29 IS 302: Part 2: Sec 15 : 2009 (RA : 2014) / IEC 60335-2-15:2012/AMD2
185	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety - Part 2-15: Particular requirements for appliances for heating liquids	Construction	Cl.22 IS 302: Part 2: Sec 15 : 2009 (RA : 2014) / IEC 60335-2-15:2012/AMD2
186	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety - Part 2-15: Particular requirements for appliances for heating liquids	Construction	Cl.22 IS 302: Part 2: Sec 15 : 2009 (RA : 2014) / IEC 60335-2-15:2012/AMD2
187	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety - Part 2-15: Particular requirements for appliances for heating liquids	Construction	Cl.22 IS 302: Part 2: Sec 15 : 2009 (RA : 2014) / IEC 60335-2-15:2012/AMD2
188	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety - Part 2-15: Particular requirements for appliances for heating liquids	Heating	Cl.10 IS 302: Part 2: Sec 15 : 2009 (RA : 2014) / IEC 60335-2-15:2012/AMD2:





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189	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety - Part 2-15: Particular requirements for appliances for heating liquids	Leakage Current and Electric strength	Cl.13 IS 302: Part 2: Sec 15 : 2009 (RA : 2014) / IEC 60335-2-15:2012/AMD2
190	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety - Part 2-15: Particular requirements for appliances for heating liquids	Leakage Current and Electric strength	IS 302 : Part 2 : Sec 15 : 2009 (Reaffirmed Year : 2014) / IEC 60335-2-15:2012/AMD2
191	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety - Part 2-15: Particular requirements for appliances for heating liquids	Marking and instructions	Cl.7 IS 302: Part 2: Sec 15 : 2009 (RA : 2014) / IEC 60335-2-15:2012/AMD2:
192	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety - Part 2-15: Particular requirements for appliances for heating liquids	Mechanical Strength	Cl.21 IS 302: Part 2: Sec 15 : 2009 (RA : 2014) / IEC 60335-2-15:2012/AMD2
193	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety - Part 2-15: Particular requirements for appliances for heating liquids	Mechanical Strength	Cl.21 IS 302: Part 2: Sec 15 : 2009 (RA : 2014) / IEC 60335-2-15:2012/AMD2
194	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety - Part 2-15: Particular requirements for appliances for heating liquids	Moisture Resistance	Cl.15 IS 302: Part 2: Sec 15 : 2009 (RA : 2014) / IEC 60335-2-15:2012/AMD2:
195	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety - Part 2-15: Particular requirements for appliances for heating liquids	Moisture Resistance	Cl.15 IS 302: Part 2: Sec 15 : 2009 (RA : 2014) / IEC 60335-2-15:2012/AMD2:
196	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety - Part 2-15: Particular requirements for appliances for heating liquids	Moisture Resistance	Cl.15 IS 302: Part 2: Sec 15 : 2009 (RA : 2014) / IEC 60335-2-15:2012/AMD2:
197	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety - Part 2-15: Particular requirements for appliances for heating liquids	Moisture Resistance	Cl.15 IS 302: Part 2: Sec 15 : 2009 (RA : 2014) / IEC 60335-2-15:2012/AMD2:
198	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety - Part 2-15: Particular requirements for appliances for heating liquids	Power Input and Current	Cl.9 IS 302: Part 2: Sec 15 : 2009 (RA : 2014) / IEC 60335-2-15:2012/AMD2:
199	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety - Part 2-15: Particular requirements for appliances for heating liquids	Power Input and Current	Cl.9 IS 302: Part 2: Sec 15 : 2009 (RA : 2014) / IEC 60335-2-15:2012/AMD2:
200	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety - Part 2-15: Particular requirements for appliances for heating liquids	Protection against access to live parts	Cl.8 IS 302: Part 2: Sec 15 : 2009 (RA : 2014) / IEC 60335-2-15:2012/AMD2:
201	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety - Part 2-15: Particular requirements for appliances for heating liquids	Protection against access to live parts	Cl.8 IS 302: Part 2: Sec 15 : 2009 (RA : 2014) / IEC 60335-2-15:2012/AMD2:
202	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety - Part 2-15: Particular requirements for appliances for heating liquids	Provision for Earthing	Cl.27 IS 302: Part 2: Sec 15 : 2009 (RA : 2014) / IEC 60335-2-15:2012/AMD2





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203	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety - Part 2-15: Particular requirements for appliances for heating liquids	Resistance to heat and fire	Cl.30 IS 302: Part 2: Sec 15 : 2009 (RA : 2014) / IEC 60335-2-15:2012/AMD2
204	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety - Part 2-15: Particular requirements for appliances for heating liquids	Resistance to heat and fire.	Cl.30 IS 302: Part 2: Sec 15 : 2009 (RA : 2014) / IEC 60335-2-15:2012/AMD2
205	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety - Part 2-15: Particular requirements for appliances for heating liquids	Stability and mechanical hazards	Cl.20 IS 302: Part 2: Sec 15 : 2009 (RA : 2014) / IEC 60335-2-15:2012/AMD2
206	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety - Part 2-15: Particular requirements for appliances for heating liquids	Internal wiring	Cl.23 IS 302: Part 2: Sec 15 : 2009 (RA : 2014) / IEC 60335-2-15:2012/AMD2
207	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety - Part 2-15: Particular requirements for appliances for heating liquids	Mechanical Strength	Cl.21 IS 302: Part 2: Sec 15 : 2009 (RA : 2014) / IEC 60335-2-15:2012/AMD2
208	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety - Part 2-15: Particular requirements for appliances for heating liquids	Moisture Resistance	Cl.15 IS 302: Part 2: Sec 15 : 2009 (RA : 2014) / IEC 60335-2-15:2012/AMD2:
209	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety - Part 2-15: Particular requirements for appliances for heating liquids	Resistance to heat and fire	Cl.30 IS 302: Part 2: Sec 15 : 2009 (RA : 2014) / IEC 60335-2-15:2012/AMD2
210	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety - Part 2-15: Particular requirements for appliances for heating liquids	Resistance to heat and fire	Cl.30 IS 302: Part 2: Sec 15 : 2009 (RA : 2014) / IEC 60335-2-15:2012/AMD2
211	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Safety - Part 2-15: Particular requirements for appliances for heating liquids	Stability and mechanical hazards	Cl.20 IS 302: Part 2: Sec 15 : 2009 (RA : 2014) / IEC 60335-2-15:2012/AMD2
212	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Microwave Ovens	Clearance, creepage distances and solid insulation	IEC 60335-2-25: 2020 / EN 60335-2-25: 2012 +A2: 2016 / IS 302-2-25: (RA 2019); (Cl. No. 29)
213	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Microwave Ovens	Heating	IEC 60335-2-25: 2020 / EN 60335-2-25: 2012 +A2: 2016 / IS 302-2-25: (RA 2019); (Cl. No. 11)
214	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Microwave Ovens	Internal wiring	IEC 60335-2-25: 2020 / EN 60335-2-25: 2012 +A2: 2016 / IS 302-2-25: (RA 2019); (Cl. No. 23)





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215	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Microwave Ovens	Leakage current and Electric Strength	IEC 60335-2-25: 2020 / EN 60335-2-25: 2012 +A2: 2016 / IS 302-2-25: (RA 2019); (Cl. No. 16)
216	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Microwave Ovens	Leakage current and Electric Strength	IEC 60335-2-25: 2020 / EN 60335-2-25: 2012 +A2: 2016 / IS 302-2-25: (RA 2019); (Cl. No. 16)
217	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Microwave Ovens	Leakage current and Electric Strength	IEC 60335-2-25: 2020 / EN 60335-2-25: 2012 +A2: 2016 / IS 302-2-25: (RA 2019); (Cl. No. 16)
218	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Microwave Ovens	Leakage Current and electric strength at Operating Temperature	IEC 60335-2-25: 2020 / EN 60335-2-25: 2012 +A2: 2016 / IS 302-2-25: (RA 2019); (Cl. No. 13)
219	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Microwave Ovens	Leakage Current and electric strength at Operating Temperature	IEC 60335-2-25: 2020 / EN 60335-2-25: 2012 +A2: 2016 / IS 302-2-25: (RA 2019); (Cl. No. 13)
220	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Microwave Ovens	Leakage Current and electric strength at Operating Temperature	IEC 60335-2-25: 2020 / EN 60335-2-25: 2012 +A2: 2016 / IS 302-2-25: (RA 2019); (Cl. No. 13)
221	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Microwave Ovens	Moisture Resistance Test	IEC 60335-2-25: 2020 / EN 60335-2-25: 2012 +A2: 2016 / IS 302-2-25: (RA 2019); (CI. No. 15)
222	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Microwave Ovens	Moisture Resistance Test	IEC 60335-2-25: 2020 / EN 60335-2-25: 2012 +A2: 2016 / IS 302-2-25: (RA 2019); (Cl. No. 15)
223	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Microwave Ovens	Overload Protection of transformer and associated circuits	IEC 60335-2-25: 2020 / EN 60335-2-25: 2012 +A2: 2016 / IS 302-2-25: (RA 2019); (Cl. No. 17)
224	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Microwave Ovens	Power Input and Current	IEC 60335-2-25: 2020 / EN 60335-2-25: 2012 +A2: 2016 / IS 302-2-25: (RA 2019); (Cl. No. 10)
225	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Microwave Ovens	Power Input and Current	IEC 60335-2-25: 2020 / EN 60335-2-25: 2012 +A2: 2016 / IS 302-2-25: (RA 2019); (Cl. No. 10)





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226	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Microwave Ovens	Power Input and Current	IEC 60335-2-25: 2020 / EN 60335-2-25: 2012 +A2: 2016 / IS 302-2-25: (RA 2019); (Cl. No. 10)
227	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Microwave Ovens	Protection Against access to live parts	IEC 60335-2-25: 2020 / EN 60335-2-25: 2012 +A2: 2016 / IS 302-2-25: (RA 2019); (Cl. No. 8)
228	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Microwave Ovens	Provision For Earthing	IEC 60335-2-25: 2020 / EN 60335-2-25: 2012 +A2: 2016 / IS 302-2-25: (RA 2019); (CI. No.27)
229	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Microwave Ovens	Resistance to heat and Fire	IEC 60335-2-25: 2020 / EN 60335-2-25: 2012 +A2: 2016 / IS 302-2-25: (RA 2019); (CI. No.30)
230	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Microwave Ovens	Screws and Connections	IEC 60335-2-25: 2020 / EN 60335-2-25: 2012 +A2: 2016 / IS 302-2-25: (RA 2019); (CI. No.28)
231	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Microwave Ovens	Stability and Mechanical Hazards	IEC 60335-2-25: 2020 / EN 60335-2-25: 2012 +A2: 2016 / IS 302-2-25: (RA 2019); (Cl. No. 20)
232	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Microwave Ovens	Supply Connection And External Flexible Cords	IEC 60335-2-25: 2020 / EN 60335-2-25: 2012 +A2: 2016 / IS 302-2-25: (RA 2019); (Cl. No. 25)
233	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Microwave Ovens	Supply Connection And External Flexible Cords	IEC 60335-2-25: 2020 / EN 60335-2-25: 2012 +A2: 2016 / IS 302-2-25: (RA 2019); (Cl. No. 25)
234	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Microwave Ovens	Supply Connection And External Flexible Cords	IEC 60335-2-25: 2020 / EN 60335-2-25: 2012 +A2: 2016 / IS 302-2-25: (RA 2019); (Cl. No. 25)
235	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Microwave Ovens	Terminal For External Conductor	IEC 60335-2-25: 2020 / EN 60335-2-25: 2012 +A2: 2016 / IS 302-2-25: (RA 2019); (Cl. No. 26)
236	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Microwave Ovens	Transient Over voltages	IEC 60335-2-25: 2020 / EN 60335-2-25: 2012 +A2: 2016 / IS 302-2-25: (RA 2019); (Cl. No. 14)





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237	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Microwave Ovens	Verification of marking	IEC 60335-2-25: 2020 / EN 60335-2-25: 2012 +A2: 2016 / IS 302-2-25: (RA 2019); (CI. No.7)
238	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety house hold and similar electrical appliance	Abnormal operation	IEC 60335-1:2020 / EN 60335-1: 2012 + A2:2019 / IS 302-1 : 2008 (RA 2016)+ A1: 2009+ A2: 2013+ A3: 2013+ A4: (Cl. No.19)
239	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety house hold and similar electrical appliance	Clearances, creepage distances and solid insulation	IEC 60335-1:2020 / EN 60335-1: 2012 + A2: 2019 / IS 302-1: 2008 (RA 2016)+ A1: 2009+ A2: 2013+ A3: 2013+ A4: (Cl. No.29)
240	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety house hold and similar electrical appliance	Construction	IEC 60335-1:2020 / EN 60335-1: 2012 + A2: 2019 / IS 302-1: 2008 (RA 2016)+ A1: 2009+ A2: 2013+ A3: 2013+ A4: (Cl. No.22)
241	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety house hold and similar electrical appliance	Construction	IEC 60335-1:2020 / EN 60335-1: 2012 + A2: 2019 / IS 302-1: 2008 (RA 2016)+ A1: 2009+ A2: 2013+ A3: 2013+ A4: (Cl. No.22)
242	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety house hold and similar electrical appliance	Construction	IEC 60335-1:2020 / EN 60335-1: 2012 + A2: 2019 / IS 302-1: 2008 (RA 2016)+ A1: 2009+ A2: 2013+ A3: 2013+ A4: (Cl. No.22)
243	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety house hold and similar electrical appliance	Construction	IEC 60335-1:2020 / EN 60335-1: 2012 + A2: 2019 / IS 302-1: 2008 (RA 2016)+ A1: 2009+ A2: 2013+ A3: 2013+ A4: (Cl. No.22)
244	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety house hold and similar electrical appliance	Electrostatic Discharge (ESD) test (EMC Test)	IS 14700-4-2: 2018 / IEC 61000-4-2: 2008 / EN 61000-4-2: (Cl. No.19.11.4.1)
245	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety house hold and similar electrical appliance	Fast Transient Burst test (EMC Test)	IS 14700-4-4: 2018/ IEC 61000-4-4: 2012/ EN 61000-4-4: (Cl. No.19.11.4.3)





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246	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety house hold and similar electrical appliance	Heating	IEC 60335-1:2020 / EN 60335-1: 2012 + A2:2019 / IS 302-1 : 2008 (RA 2016)+ A1: 2009+ A2: 2013+ A3: 2013+ A4: (Cl. No.11)
247	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety house hold and similar electrical appliance	Internal wiring	IEC 60335-1:2020 / EN 60335-1: 2012 + A2:2019 / IS 302-1 : 2008 (RA 2016)+ A1: 2009+ A2: 2013+ A3: 2013+ A4: (Cl. No.23)
248	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety house hold and similar electrical appliance	Internal wiring	IEC 60335-1:2020 / EN 60335-1: 2012 + A2:2019 / IS 302-1 : 2008 (RA 2016)+ A1: 2009+ A2: 2013+ A3: 2013+ A4: (Cl. No.23)
249	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety house hold and similar electrical appliance	Internal wiring	IEC 60335-1:2020 / EN 60335-1: 2012 + A2:2019 / IS 302-1 : 2008 (RA 2016) + A1: 2009+ A2: 2013+ A3: 2013+ A4: (Cl. No.23)
250	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety house hold and similar electrical appliance	Leakage current and electric strength	IEC 60335-1:2020 / EN 60335-1: 2012 + A2:2019 / IS 302-1 : 2008 (RA 2016) + A1: 2009+ A2: 2013+ A3: 2013+ A4: (Cl. No.16)
251	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety house hold and similar electrical appliance	Leakage current and electric strength	IEC 60335-1:2020 / EN 60335-1: 2012 + A2:2019 / IS 302-1 : 2008 (RA 2016)+ A1: 2009+ A2: 2013+ A3: 2013+ A4: (Cl. No.16)
252	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety house hold and similar electrical appliance	Leakage current and electric strength	IEC 60335-1:2020 / EN 60335-1: 2012 + A2:2019 / IS 302-1 : 2008 (RA 2016)+ A1: 2009+ A2: 2013+ A3: 2013+ A4: (Cl. No.16)
253	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety house hold and similar electrical appliance	Leakage current and electric strength at operating Temperature	IEC 60335-1:2020 / EN 60335-1: 2012 + A2:2019 / IS 302-1 : 2008 (RA 2016)+ A1: 2009+ A2: 2013+ A3: 2013+ A4: (Cl. No.13)
254	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety house hold and similar electrical appliance	Leakage current and electric strength at operating Temperature	IEC 60335-1:2020 / EN 60335-1: 2012 + A2:2019 / IS 302-1 : 2008 (RA 2016) + A1: 2009+ A2: 2013+ A3: 2013+ A4: (Cl. No.13)





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255	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety house hold and similar electrical appliance	Leakage current and electric strength at operating Temperature	IEC 60335-1:2020 / EN 60335-1: 2012 + A2:2019 / IS 302-1 : 2008 (RA 2016)+ A1: 2009+ A2: 2013+ A3: 2013+ A4: (Cl. No.13)
256	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety house hold and similar electrical appliance	Marking and instructions	IEC 60335-1:2020 / EN 60335-1: 2012 + A2:2019 / IS 302-1 : 2008 (RA 2016)+ A1: 2009+ A2: 2013+ A3: 2013+ A4: (Cl. No.7)
257	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety house hold and similar electrical appliance	Mechanical strength	IEC 60335-1:2020 / EN 60335-1: 2012 + A2:2019 / IS 302-1 : 2008 (RA 2016)+ A1: 2009+ A2: 2013+ A3: 2013+ A4: (Cl. No. 21)
258	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety house hold and similar electrical appliance	Moisture resistance	IEC 60335-1:2020 / EN 60335-1: 2012 + A2:2019 / IS 302-1 : 2008 (RA 2016)+ A1: 2009+ A2: 2013+ A3: 2013+ A4: (Cl. No.15)
259	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety house hold and similar electrical appliance	Moisture resistance	IEC 60335-1:2020 / EN 60335-1: 2012 + A2:2019 / IS 302-1 : 2008 (RA 2016)+ A1: 2009+ A2: 2013+ A3: 2013+ A4: (Cl. No.15)
260	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety house hold and similar electrical appliance	Overload protection of transformers and associated circuits	IEC 60335-1:2020 / EN 60335-1: 2012 + A2:2019 / IS 302-1 : 2008 (RA 2016)+ A1: 2009+ A2: 2013+ A3: 2013+ A4: (Cl. No.17)
261	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety house hold and similar electrical appliance	Power input and current	IEC 60335-1:2020 / EN 60335-1: 2012 + A2:2019 / IS 302-1 : 2008 (RA 2016)+ A1: 2009+ A2: 2013+ A3: 2013+ A4: (Cl. No.10)
262	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety house hold and similar electrical appliance	Power input and current	IEC 60335-1:2020 / EN 60335-1: 2012 + A2:2019 / IS 302-1 : 2008 (RA 2016)+ A1: 2009+ A2: 2013+ A3: 2013+ A4: (Cl. No.10)
263	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety house hold and similar electrical appliance	Power input and current	IEC 60335-1:2020 / EN 60335-1: 2012 + A2:2019 / IS 302-1 : 2008 (RA 2016)+ A1: 2009+ A2: 2013+ A3: 2013+ A4: (Cl. No.10)





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264	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety house hold and similar electrical appliance	Protection against access to live parts	IEC 60335-1:2020 / EN 60335-1: 2012 + A2:2019 / IS 302-1 : 2008 (RA 2016)+ A1: 2009+ A2: 2013+ A3: 2013+ A4: (Cl. No.8)
265	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety house hold and similar electrical appliance	Provision for earthing	IEC 60335-1:2020 / EN 60335-1: 2012 + A2:2019 / IS 302-1 : 2008 (RA 2016)+ A1: 2009+ A2: 2013+ A3: 2013+ A4: (Cl. No.27)
266	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety house hold and similar electrical appliance	Resistance to heat and fire	IEC 60335-1:2020 / EN 60335-1: 2012 + A2:2019 / IS 302-1 : 2008 (RA 2016)+ A1: 2009+ A2: 2013+ A3: 2013+ A4: (Cl. No.30)
267	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety house hold and similar electrical appliance	Resistance to heat and fire	IEC 60335-1:2020 / EN 60335-1: 2012 + A2:2019 / IS 302-1 : 2008 (RA 2016)+ A1: 2009+ A2: 2013+ A3: 2013+ A4: (Cl. No.30)
268	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety house hold and similar electrical appliance	Screws and connections	IEC 60335-1:2020 / EN 60335-1: 2012 + A2:2019 / IS 302-1 : 2008 (RA 2016)+ A1: 2009+ A2: 2013+ A3: 2013+ A4: (Cl. No.28)
269	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety house hold and similar electrical appliance	Stability and mechanical hazards	IEC 60335-1:2020 / EN 60335-1: 2012 + A2:2019 / IS 302-1 : 2008 (RA 2016)+ A1: 2009+ A2: 2013+ A3: 2013+ A4: (Cl. No. 20)
270	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety house hold and similar electrical appliance	Supply connections and external flexible cord	IEC 60335-1:2020 / EN 60335-1: 2012 + A2:2019 / IS 302-1 : 2008 (RA 2016)+ A1: 2009+ A2: 2013+ A3: 2013+ A4: (Cl. No. 25)
271	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety house hold and similar electrical appliance	Supply connections and external flexible cord	IEC 60335-1:2020 / EN 60335-1: 2012 + A2:2019 / IS 302-1 : 2008 (RA 2016)+ A1: 2009+ A2: 2013+ A3: 2013+ A4: (Cl. No. 25)
272	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety house hold and similar electrical appliance	Supply connections and external flexible cord	IEC 60335-1:2020 / EN 60335-1: 2012 + A2:2019 / IS 302-1 : 2008 (RA 2016)+ A1: 2009+ A2: 2013+ A3: 2013+ A4: (Cl. No. 25)





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273	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety house hold and similar electrical appliance	Supply connections and external flexible cord	IEC 60335-1:2020 / EN 60335-1: 2012 + A2:2019 / IS 302-1 : 2008 (RA 2016)+ A1: 2009+ A2: 2013+ A3: 2013+ A4: (Cl. No. 25)
274	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety house hold and similar electrical appliance	Supply connections and external flexible cord	IEC 60335-1:2020 / EN 60335-1: 2012 + A2:2019 / IS 302-1 : 2008 (RA 2016)+ A1: 2009+ A2: 2013+ A3: 2013+ A4: (Cl. No. 25)
275	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety house hold and similar electrical appliance	Terminals for external conductors	IEC 60335-1:2020 / EN 60335-1: 2012 + A2:2019 / IS 302-1 : 2008 (RA 2016)+ A1: 2009+ A2: 2013+ A3: 2013+ A4: (Cl. No. 26)
276	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety house hold and similar electrical appliance	Terminals for external conductors	IEC 60335-1:2020 / EN 60335-1: 2012 + A2:2019 / IS 302-1 : 2008 (RA 2016)+ A1: 2009+ A2: 2013+ A3: 2013+ A4: (Cl. No. 26)
277	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety house hold and similar electrical appliance	Transient over voltages	IEC 60335-1:2020 / EN 60335-1: 2012 + A2:2019 / IS 302-1 : 2008 (RA 2016)+ A1: 2009+ A2: 2013+ A3: 2013+ A4: (Cl. No. 14)
278	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety house hold and similar electrical appliance	Voltage dips and Interruption	IS 14700-4-11: (RA 2014); (Cl. No. 19.11.4.4)
279	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Environmental testing of Electrical and Electronics Items	Change in temperature	IS 9000 (PART14/SEC 1 to 3): 1988 (RA 2018) / EN 60068-2-14:2009 / IEC 60068-2-14
280	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Electrical And Electronics Environmental Test Facility	Random Vibration	IS 9000 Part 8: 1981 (RA 2018); IEC 60068-2-27: 2008; EN 60068-2-27:2009; IEC 60068-2-64: 2008+A1:2019; EN 60068-2-64: 2008+A1:2019; IS 9000 Part 7 Sec 1 : 2018; IEC 61373:2010; EN 61373:2010; ISO 16750-3: 2012





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281	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Electrical And Electronics Environmental Test Facility	Resonance search with Track & Dwell	IS 9000 Part 8 : 1981 (RA 2018); IEC 60068-2-27: 2008; EN 60068-2-27:2009; IEC 60068-2-64: 2008+A1:2019; EN 60068-2-64: 2008+A1:2019; IS 9000 Part 7 Sec 1 : 2018; IEC 61373:2010; EN 61373:2010; ISO 16750-3: 2012
282	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Electrical And Electronics Environmental Test Facility	Shock Vibration	IS 9000 Part 8 : 1981 (RA 2018); IEC 60068-2-27: 2008; EN 60068-2-27:2009; IEC 60068-2-64: 2008+A1:2019; EN 60068-2-64: 2008+A1:2019; IS 9000 Part 7 Sec 1 : 2018; IEC 60255-21-2: 1988; EN 60255-21-2: 1996; IS 60255- 21-3: 1993; IEC 61373:2010; EN 61373:2010; ISO 16750-3: 2012
283	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Electrical And Electronics Environmental Test Facility	Sine Vibration	IS 9000 Part 8 : 1981 (RA 2018); IEC 60068-2-27: 2008; EN 60068-2-27:2009; IEC 60068-2-64: 2008+A1:2019; EN 60068-2-64: 2008+A1:2019; IS 9000 Part 7 Sec 1 : 2018; IEC 60068-2-6:2007; EN 60068-2-6: 2008; IEC 60255-21-1:1988; EN 60255-21-1: 1996; IS/IEC 60255: Part 21: Sec 2: 1988; ISO 16750-3: 2012: 2012
284	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Electrical And Electronics Environmental Test Facility	Sine Vibration	IS 9000-8: 2018 / IEC 60068-2-27: 2008 / IEC 60068-64+ A1: 2019 / IS 9000-7-1: 2018 / IEC 60068-2-6:2007 / ISO 16750-3:
285	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Electrical And Electronics Environmental Test Facility	Sine Vibration	IS 9000-8: 2018 / IEC 60068-2-27: 2008 / IEC 60068-64+ A1: 2019 / IS 9000-7-1: 2018 / IEC 60068-2-6:2007 / ISO 16750-3:
286	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Electrical And Electronics Environmental Test Facility	Change in temperature	IS 9000 (PART14/SEC 1 to 3): 1988 (RA 2018) / EN 60068-2-14:2009 / IEC 60068-2-14





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287	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Environmental testing of Electrical and Electronics Items	Salt mist/Salt pray test	IS 9000 Part 11 (RA 2016)
288	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Environmental testing of Electrical and Electronics Items	Cold test	IS 9000-2 (Sec 1 to 4): 1977 (RA:2016) / BS EN 60068-2-1:2007 / IEC 60068 (Part 2/sec1)
289	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Environmental testing of Electrical and Electronics Items	Damp Heat(Steady State)	IS 9000 (Part 4): 2008 (RA), EN 60068-2-78: 2013, IEC 60068-2-78
290	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Environmental testing of Electrical and Electronics Items	Damp Heat(Steady state)	IS 9000 (Part 4): 2008 (RA), EN 60068-2-78: 2013, IEC 60068-2-78
291	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Environmental testing of Electrical and Electronics Items	Damp Heat, Cyclic test	IS 9000 (part 5/ sec 1 and 2): 1981 (RA: 2016) /BS EN 60068-2-30: 2005 / IEC 60068-2-30
292	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Environmental testing of Electrical and Electronics Items	Dry Heat test	IS 9000 (Part 3 sec 1 to 5), EN 60068 (part 2 sec 2): 2007, IEC 60068 (part 2 sec 2)
293	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Environmental testing of Electrical and Electronics Items	Salt mist/Salt pray test	IEC 60068-2-11
294	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Ingress protection tests for electrical equipment enclosures; Rotating Electrical Machines	Dust Protected IP5X-Dust Tight IP6X	IS 60529:2001 (RA 2019) / EN 60529:1992+A2:2013/ IEC 60529: 2013, (Cl. No. 13); IS 60034-5: 2000 (RA 2018) / EN IEC 60034-5: (Cl. No. 4 & 8)
295	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Ingress protection tests for electrical equipment enclosures; Rotating Electrical Machines	Ingress of solid foreign objects. IP1X to IP4X	IS 60529:2001 (RA 2019) / EN 60529:1992+A2:2013/ IEC 60529: 2013, (Cl. No. 13); IS 60034-5: 2000 (RA 2018) / EN IEC 60034-5: (Cl. No. 4 & 8)
296	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Ingress protection tests for electrical equipment enclosures; Rotating Electrical Machines	Test for second characteristic numeral 1 with the drip box	IS 60529:2001 (RA 2019) / EN 60529:1992+A2:2013/ IEC 60529: 2013, (Cl. No. 14.2.1); IS 60034-5: 2000 (RA 2018) / EN IEC 60034-5: (Cl. No. 5 & 9)





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297	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Ingress protection tests for electrical equipment enclosures; Rotating Electrical Machines	Test for second characteristic numeral 1 with the drip box	IS 60529:2001 (RA 2019) / EN 60529:1992+A2:2013/ IEC 60529: 2013, (Cl. No. 14.2.1); IS 60034-5: 2000 (RA 2018) / EN IEC 60034-5: 2020, IEC 60034-5: (Cl. No. 5 & 9)
298	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Ingress protection tests for electrical equipment enclosures; Rotating Electrical Machines	Test for second characteristic numeral 1 with the drip box	IS 60529:2001 (RA 2019) / EN 60529:1992+A2:2013/ IEC 60529: 2013, (Cl. No. 14.2.1); IS 60034-5: 2000 (RA 2018) / EN IEC 60034-5: (Cl. No. 5 & 9)
299	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Ingress protection tests for electrical equipment enclosures; Rotating Electrical Machines	Test for second characteristic numeral 2 with the drip box	IS 60529:2001 (RA 2019) / EN 60529:1992+A2:2013/ IEC 60529: 2013, (Cl. No. 14.2.2); IS 60034-5: 2000 (RA 2018) / EN IEC 60034-5: 2020, IEC 60034-5: (Cl. No. 5 & 9)
300	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Ingress protection tests for electrical equipment enclosures; Rotating Electrical Machines	Test for second characteristic numeral 2 with the drip box	IS 60529:2001 (RA 2019) / EN 60529:1992+A2:2013/ IEC 60529: 2013, (Cl. No. 14.2.2); IS 60034-5: 2000 (RA 2018) / EN IEC 60034-5: 2020, IEC 60034-5: (Cl. No. 5 & 9)
301	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Ingress protection tests for electrical equipment enclosures; Rotating Electrical Machines	Test for second characteristic numeral 2 with the drip box	IS 60529:2001 (RA 2019) / EN 60529:1992+A2:2013/ IEC 60529: 2013, (Cl. No. 14.2.2); IS 60034-5: 2000 (RA 2018) / EN IEC 60034-5: 2020, IEC 60034-5: (Cl. No. 5 & 9)
302	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Ingress protection tests for electrical equipment enclosures; Rotating Electrical Machines	Test for second characteristic numeral 3 with oscillating tube or spray nozzle	IS 60529:2001 (RA 2019) / EN 60529:1992+A2:2013/ IEC 60529: 2013, (Cl. No. 14.2.3); IS 60034-5: 2000 (RA 2018) / EN IEC 60034-5: 2020, IEC 60034-5: (Cl. No. 5 & 9)
303	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Ingress protection tests for electrical equipment enclosures; Rotating Electrical Machines	Test for second characteristic numeral 3 with oscillating tube or spray nozzle	IS 60529:2001 (RA 2019) / EN 60529:1992+A2:2013/ IEC 60529: 2013, (Cl. No. 14.2.3); IS 60034-5: 2000 (RA 2018) / EN IEC 60034-5:2020, IEC 60034-5: (Cl. No. 5 & 9)





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304	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Ingress protection tests for electrical equipment enclosures; Rotating Electrical Machines	Test for second characteristic numeral 3 with oscillating tube or spray nozzle	IS 60529:2001 (RA 2019) / EN 60529:1992+A2:2013/ IEC 60529: 2013, (Cl. No. 14.2.3); IS 60034-5: 2000 (RA 2018) / EN IEC 60034-5: 2020, IEC 60034-5: (Cl. No. 5 & 9)
305	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Ingress protection tests for electrical equipment enclosures; Rotating Electrical Machines	Test for second characteristic numeral 4 with oscillating tube or spray nozzle	IS 60529:2001 (RA 2019) / EN 60529:1992+A2:2013/ IEC 60529: 2013, (Cl. No. 14.2.4); IS 60034-5: 2000 (RA 2018) / EN IEC 60034-5: 2020, IEC 60034-5: (Cl. No. 5 & 9)
306	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Ingress protection tests for electrical equipment enclosures; Rotating Electrical Machines	Test for second characteristic numeral 4 with oscillating tube or spray nozzle	IS 60529:2001 (RA 2019) / EN 60529:1992+A2:2013/ IEC 60529: 2013, (Cl. No. 14.2.4); IS 60034-5: 2000 (RA 2018) / EN IEC 60034-5: 2020, IEC 60034-5: (Cl. No. 5 & 9)
307	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Ingress protection tests for electrical equipment enclosures; Rotating Electrical Machines	Test for second characteristic numeral 4 with oscillating tube or spray nozzle	IS 60529:2001 (RA 2019) / EN 60529:1992+A2:2013/ IEC 60529: 2013, (Cl. No. 14.2.4); IS 60034-5: 2000 (RA 2018) / EN IEC 60034-5: 2020, IEC 60034-5: (Cl. No. 5 & 9)
308	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Ingress protection tests for electrical equipment enclosures; Rotating Electrical Machines	Test for second characteristic numeral 5 with the 6.3 mm nozzle	IS 60529:2001 (RA 2019) / EN 60529:1992+A2:2013/ IEC 60529: 2013, (Cl. No. 14.2.5); IS 60034-5: 2000 (RA 2018) / EN IEC 60034-5: 2020, IEC 60034-5: (Cl. No. 5 & 9)
309	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Ingress protection tests for electrical equipment enclosures; Rotating Electrical Machines	Test for second characteristic numeral 5 with the 6.3 mm nozzle	IS 60529:2001 (RA 2019) / EN 60529:1992+A2:2013/ IEC 60529: 2013, (Cl. No. 14.2.5); IS 60034-5: 2000 (RA 2018) / EN IEC 60034-5: 2020, IEC 60034-5: (Cl. No. 5 & 9)
310	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Ingress protection tests for electrical equipment enclosures; Rotating Electrical Machines	Test for second characteristic numeral 5 with the 6.3 mm nozzle	IS 60529:2001 (RA 2019) / EN 60529:1992+A2:2013/ IEC 60529: 2013, (Cl. No. 14.2.5); IS 60034-5: 2000 (RA 2018) / EN IEC 60034-5: 2020, IEC 60034-5: (Cl. No. 5 & 9)





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311	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Ingress protection tests for electrical equipment enclosures; Rotating Electrical Machines	Test for second characteristic numeral 6 with the 12.5 mm nozzle	IS 60529:2001 (RA 2019) / EN 60529:1992+A2:2013/ IEC 60529: 2013, (Cl. No. 14.2.6); IS 60034-5: 2000 (RA 2018) / EN IEC 60034-5: 2020, IEC 60034-5: (Cl. No. 5 & 9)
312	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Ingress protection tests for electrical equipment enclosures; Rotating Electrical Machines	Test for second characteristic numeral 6 with the 12.5 mm nozzle	IS 60529:2001 (RA 2019) / EN 60529:1992+A2:2013/ IEC 60529: 2013, (Cl. No. 14.2.6); IS 60034-5: 2000 (RA 2018) / EN IEC 60034-5: 2020, IEC 60034-5: (Cl. No. 5 & 9)
313	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Ingress protection tests for electrical equipment enclosures; Rotating Electrical Machines	Test for second characteristic numeral 6 with the 12.5 mm nozzle	IS 60529:2001 (RA 2019) / EN 60529:1992+A2:2013/ IEC 60529: 2013, (Cl. No. 14.2.6); IS 60034-5: 2000 (RA 2018) / EN IEC 60034-5: (Cl. No. 5 & 9)
314	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Ingress protection tests for electrical equipment enclosures; Rotating Electrical Machines	Test for second characteristic numeral 7: temporary immersion between 0.15 m above Top and 1m above bottom	IS 60529:2001 (RA 2019) / EN 60529:1992+A2:2013/ IEC 60529: 2013, (Cl. No. 14.2.7); IS 60034-5: 2000 (RA 2018) / EN IEC 60034-5: 2020, IEC 60034-5: (Cl. No. 5 & 9)
315	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Ingress protection tests for electrical equipment enclosures; Rotating Electrical Machines	Test for second characteristic numeral 7: temporary immersion between 0.15 m above Top and 1m above bottom	IS 60529:2001 (RA 2019) / EN 60529:1992+A2:2013/ IEC 60529: 2013, (Cl. No. 14.2.7); IS 60034-5: 2000 (RA 2018) / EN IEC 60034-5: 2020, IEC 60034-5: (Cl. No. 5 & 9)
316	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Ingress protection tests for electrical equipment enclosures; Rotating Electrical Machines	Test for second characteristic numeral 7: temporary immersion between 0.15 m above Top and 1m above bottom	IS 60529:2001 (RA 2019) / EN 60529:1992+A2:2013/ IEC 60529: 2013, (Cl. No. 14.2.7); IS 60034-5: 2000 (RA 2018) / EN IEC 60034-5: 2020, IEC 60034-5: (Cl. No. 5 & 9)
317	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Ingress protection tests for electrical equipment enclosures; Rotating Electrical Machines	Test for second characteristic numeral 8: Continuous immersion subject to agreement	IS 60529:2001 (RA 2019) / EN 60529:1992+A2:2013/ IEC 60529: 2013, (Cl. No. 14.2.8); IS 60034-5: 2000 (RA 2018) / EN IEC 60034-5:2020, IEC 60034-5: (Cl. No. 5 & 9)





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318	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Ingress protection tests for electrical equipment enclosures; Rotating Electrical Machines	Test for second characteristic numeral 8: Continuous immersion subject to agreement	IS 60529:2001 (RA 2019) / EN 60529:1992+A2:2013/ IEC 60529: 2013, (Cl. No. 14.2.8); IS 60034-5: 2000 (RA 2018) / EN IEC 60034-5: 2020, IEC 60034-5: (Cl. No. 5 & 9)
319	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Ingress protection tests for electrical equipment enclosures; Rotating Electrical Machines	Test for second characteristic numeral 8: Continuous immersion subject to agreement	IS 60529:2001 (RA 2019) / EN 60529:1992+A2:2013/ IEC 60529: 2013, (CI. No. 14.2.8); IS 60034-5: 2000 (RA 2018) / EN IEC 60034-5: 2020, IEC 60034-5: (CI. No. 5 & 9)
320	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Ingress protection tests for electrical equipment enclosures; Rotating Electrical Machines	Test for second characteristic numeral 9 by high pressure and temperature water jetting	IS 60529: 2001 (RA 2019) / EN 60529: 1992 + A2: 2013/ IEC 60529 (Cl. No. 14.2.9)
321	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Ingress protection tests for electrical equipment enclosures; Rotating Electrical Machines	Test for second characteristic numeral 9 by high pressure and temperature water jetting	IS 60529: 2001 (RA 2019) / EN 60529: 1992 + A2: 2013/ IEC 60529 (Cl. No. 14.2.9)
322	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Ingress protection tests for electrical equipment enclosures; Rotating Electrical Machines	Test for second characteristic numeral 9 by high pressure and temperature water jetting	IS 60529: 2001 (RA 2019) / EN 60529: 1992 + A2: 2013/ IEC 60529 (Cl. No. 14.2.9)
323	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Ingress protection tests for electrical equipment enclosures; Rotating Electrical Machines	Verification of Marking	IS 60529:2001 (RA 2019) / EN 60529:1992+A2:2013/ IEC 60529: 2013, (CI. No. 10); IS 60034-5: 2000 (RA 2018) / EN IEC 60034-5:2020, IEC 60034-5: (CI. No. 6)
324	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	2014	Construction	Cl. No.7 of IS 10322(P-5/Sec 5):2013(RA:2018), Cl. No.5.6 of IEC60598-2-5,Cl. No.5.6 of EN 60598-2-5:2012, Cl.No.4 of IEC 60598-1:2014,Cl.No.4 IS 10322-1:(RA 2019):
325	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Control gear for LED Modules	Fault conditions	IEC 61347-1: 2015+A1: 2017 / EN 61347-1: 2015 / IS 15885-1: 2011 (RA 2016)+A1: 2015; (CI. No. 15) IEC 61347-2-13: 2014 + A1: 2016 (CI. No. 16) / EN 61347-2-13: 2014 + A1: 2017; (CI. No. 17) IS 15885-2-13: 2012 (RA 2017)+ A1: (CI. No. 14):





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326	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Control gear for LED Modules	Moisture resistance and insulation	IEC 61347-1: 2015+A1: 2017 / EN 61347-1: 2015 / IS 15885-1: 2011 (RA 2016)+A1: 2015; (CI. No. 15) IEC 61347-2-13: 2014 + A1: 2016 (CI. No. 16) / EN 61347-2-13: 2014 + A1: 2017; (CI. No. 17) IS 15885-2-13: 2012 (RA 2017)+ A1: (CI. No. 11):
327	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Control gear for LED Modules	Provision for protective earthing	IEC 61347-1: 2015+A1: 2017 / EN 61347-1: 2015 / IS 15885-1: 2011 (RA 2016)+A1: 2015; (CI. No. 15) IEC 61347-2-13: 2014 + A1: 2016 (CI. No. 16) / EN 61347-2-13: 2014 + A1: 2017; (CI. No. 17) IS 15885-2-13: 2012 (RA 2017)+ A1: (CI. No. 10):
328	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Control gear for LED Modules	Construction	IEC 61347-1: 2015+A1: 2017 / EN 61347-1: 2015 / IS 15885-1: 2011 (RA 2016)+A1: 2015; (Cl. No. 15) IEC 61347-2-13: 2014 + A1: 2016 (Cl. No. 16) / EN 61347-2-13: 2014 + A1: 2017; (Cl. No. 17) IS 15885-2-13: 2012 (RA 2017)+ A1: (Cl. No. 16)
329	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Control gear for LED Modules	Creepage distance and clearance	IEC 61347-1: 2015+A1: 2017 / EN 61347-1: 2015 / IS 15885-1: 2011 (RA 2016)+A1: 2015; (Cl. No. 16) IEC 61347-2-13: 2014 + A1: 2016; (Cl. No. 17) / EN 61347-2-13: 2014 + A1: 2017; (Cl. No. 18) / IS 15885-2-13: 2012 (RA 2017)+ A1: (Cl. No. 17)
330	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Control gear for LED Modules	Creepage distance and clearance	IEC 61347-1: 2015+A1: 2017 / EN 61347-1: 2015 / IS 15885-1: 2011 (RA 2016)+A1: 2015; (Cl. No. 15) IEC 61347-2-13: 2014 + A1: 2016 (Cl. No. 16) / EN 61347-2-13: 2014 + A1: 2017; (Cl. No. 17) IS 15885-2-13: 2012 (RA 2017)+ A1: (Cl. No. 17):





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331	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Control gear for LED Modules	Creepage distance and clearance	IEC 61347-1: 2015+A1: 2017 / EN 61347-1: 2015 / IS 15885-1: 2011 (RA 2016)+A1: 2015; (Cl. No. 15) IEC 61347-2-13: 2014 + A1: 2016 (Cl. No. 16) / EN 61347-2-13: 2014 + A1: 2017; (Cl. No. 17) IS 15885-2-13: 2012 (RA 2017)+ A1: (Cl. No. 17):
332	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Control gear for LED Modules	Creepage distance and clearance	IEC 61347-1: 2015+A1: 2017 / EN 61347-1: 2015 / IS 15885-1: 2011 (RA 2016)+A1: 2015; (Cl. No. 15) IEC 61347-2-13: 2014 + A1: 2016 (Cl. No. 16) / EN 61347-2-13: 2014 + A1: 2017; (Cl. No. 17) IS 15885-2-13: 2012 (RA 2017)+ A1: (Cl. No. 17):
333	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Control gear for LED Modules	Electric strength	IEC 61347-1: 2015+A1: 2017 / EN 61347-1: 2015 / IS 15885-1: 2011 (RA 2016)+A1: 2015; (Cl. No. 12) IEC 61347-2-13: 2014 + A1: 2016; (Cl. No. 17) / EN 61347-2-13: 2014 + A1: 2017 / IS 15885-2-13: 2012 (RA 2017)+ A1: (Cl. No. 12)
334	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Control gear for LED Modules	Electric strength	IEC 61347-1: 2015+A1: 2017 / EN 61347-1: 2015 / IS 15885-1: 2011 (RA 2016)+A1: 2015; (Cl. No. 12) IEC 61347-2-13: 2014 + A1: 2016; (Cl. No. 17) / EN 61347-2-13: 2014 + A1: 2017 / IS 15885-2-13: 2012 (RA 2017)+ A1: (Cl. No. 12)
335	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Control gear for LED Modules	Electric strength	IEC 61347-1: 2015+A1: 2017 / EN 61347-1: 2015 / IS 15885-1: 2011 (RA 2016)+A1: 2015; (Cl. No. 15) IEC 61347-2-13: 2014 + A1: 2016 (Cl. No. 16) / EN 61347-2-13: 2014 + A1: 2017; (Cl. No. 17) IS 15885-2-13: 2012 (RA 2017)+ A1: (Cl. No. 12):





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336	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Control gear for LED Modules	Fault Condition	IEC 61347-1: 2015+A1: 2017 / EN 61347-1: 2015 / IS 15885-1: 2011 (RA 2016)+A1: 2015; (Cl. No. 15) IEC 61347-2-13: 2014 + A1: 2016 (Cl. No. 16) / EN 61347-2-13: 2014 + A1: 2017; (Cl. No. 17) IS 15885-2-13: 2012 (RA 2017)+ A1: (Cl. No. 14):
337	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Control gear for LED Modules	Fault conditions	IEC 61347-1: 2015+A1: 2017 / EN 61347-1: 2015 / IS 15885-1: 2011 (RA 2016)+A1: 2015; (Cl. No. 15) IEC 61347-2-13: 2014 + A1: 2016 (Cl. No. 16) / EN 61347-2-13: 2014 + A1: 2017; (Cl. No. 17) IS 15885-2-13: 2012 (RA 2017)+ A1: (Cl. No. 14):
338	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Control gear for LED Modules	Fault conditions	IEC 61347-1: 2015+A1: 2017 / EN 61347-1: 2015 / IS 15885-1: 2011 (RA 2016)+A1: 2015; (Cl.No.14) IEC 61347-2-13: 2014 + A1: 2016 / EN 61347-2-13: 2014 + A1: 2017 / IS 15885-2-13: 2012 (RA 2017)+ A1: (Cl.No.14)
339	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Control gear for LED Modules	Fault conditions	IEC 61347-1: 2015+A1: 2017 / EN 61347-1: 2015 / IS 15885-1: 2011 (RA 2016)+A1: 2015; (Cl.No.14) IEC 61347-2-13: 2014 + A1: 2016 / EN 61347-2-13: 2014 + A1: 2017 / IS 15885-2-13: 2012 (RA 2017)+ A1: (Cl.No.14)
340	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Control gear for LED Modules	Fault conditions	IEC 61347-1: 2015+A1: 2017 / EN 61347-1: 2015 / IS 15885-1: 2011 (RA 2016)+A1: 2015; (CI. No. 15) IEC 61347-2-13: 2014 + A1: 2016 (CI. No. 16) / EN 61347-2-13: 2014 + A1: 2017; (CI. No. 17) IS 15885-2-13: 2012 (RA 2017)+ A1: (CI. No. 14):





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341	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Control gear for LED Modules	Fault conditions	IEC 61347-1: 2015+A1: 2017 / EN 61347-1: 2015 / IS 15885-1: 2011 (RA 2016)+A1: 2015; (CI. No. 15) IEC 61347-2-13: 2014 + A1: 2016 (CI. No. 16) / EN 61347-2-13: 2014 + A1: 2017; (CI. No. 17) IS 15885-2-13: 2012 (RA 2017)+ A1: (CI. No. 14):
342	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Control gear for LED Modules	Fault conditions	IEC 61347-1: 2015+A1: 2017 / EN 61347-1: 2015 / IS 15885-1: 2011 (RA 2016)+A1: 2015; (Cl. No. 15) IEC 61347-2-13: 2014 + A1: 2016 (Cl. No. 16) / EN 61347-2-13: 2014 + A1: 2017; (Cl. No. 17) IS 15885-2-13: 2012 (RA 2017)+ A1: (Cl. No. 14):
343	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Control gear for LED Modules	Fault conditions	IEC 61347-1: 2015+A1: 2017 / EN 61347-1: 2015 / IS 15885-1: 2011 (RA 2016)+A1: 2015; (Cl. No. 15) IEC 61347-2-13: 2014 + A1: 2016 (Cl. No. 16) / EN 61347-2-13: 2014 + A1: 2017; (Cl. No. 17) IS 15885-2-13: 2012 (RA 2017)+ A1: (Cl. No. 14):
344	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Control gear for LED Modules	Fault conditions	IEC 61347-1: 2015+A1: 2017 / EN 61347-1: 2015 / IS 15885-1: 2011 (RA 2016)+A1: 2015; (CI. No. 15) IEC 61347-2-13: 2014 + A1: 2016 (CI. No. 16) / EN 61347-2-13: 2014 + A1: 2017; (CI. No. 17) IS 15885-2-13: 2012 (RA 2017)+ A1: (CI. No. 14): 2015
345	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Control gear for LED Modules	Fault conditions	IEC 61347-1: 2015+A1: 2017 / EN 61347-1: 2015 / IS 15885-1: 2011 (RA 2016)+A1: 2015; (CI. No. 15) IEC 61347-2-13: 2014 + A1: 2016 (CI. No. 16) / EN 61347-2-13: 2014 + A1: 2017; (CI. No. 17) IS 15885-2-13: 2012 (RA 2017)+ A1: (CI. No. 14):





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346	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Control gear for LED Modules	Moisture resistance and insulation	IEC 61347-1: 2015+A1: 2017 / EN 61347-1: 2015 / IS 15885-1: 2011 (RA 2016)+A1: 2015; (CI.No.11) IEC 61347-2-13: 2014 + A1: 2016 / EN 61347-2-13: 2014 + A1: 2017 / IS 15885-2-13: 2012 (RA 2017)+ A1: (CI.No.11)
347	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Control gear for LED Modules	Moisture resistance and insulation	IEC 61347-1: 2015+A1: 2017 / EN 61347-1: 2015 / IS 15885-1: 2011 (RA 2016)+A1: 2015; (Cl.No.11) IEC 61347-2-13: 2014 + A1: 2016 / EN 61347-2-13: 2014 + A1: 2017 / IS 15885-2-13: 2012 (RA 2017)+ A1: (Cl.No.11)
348	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Control gear for LED Modules	Moisture resistance and insulation	IEC 61347-1: 2015+A1: 2017 / EN 61347-1: 2015 / IS 15885-1: 2011 (RA 2016)+A1: 2015; (Cl.No.11) IEC 61347-2-13: 2014 + A1: 2016 / EN 61347-2-13: 2014 + A1: 2017 / IS 15885-2-13: 2012 (RA 2017)+ A1: (Cl.No.11)
349	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Control gear for LED Modules	Protection against accidental contact with live parts	IEC 61347-1: 2015+A1: 2017 / EN 61347-1: 2015 / IS 15885-1: 2011 (RA 2016)+A1: 2015; (Cl. No. 8) IEC 61347-2-13: 2014 + A1: 2016 / EN 61347-2-13: 2014 + A1: 2017 / IS 15885-2-13: 2012 (RA 2017)+ A1: (Cl. No. 8)
350	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Control gear for LED Modules	Protection against accidental contact with live parts	IEC 61347-1: 2015+A1: 2017 / EN 61347-1: 2015 / IS 15885-1: 2011 (RA 2016)+A1: 2015; (Cl. No. 15) IEC 61347-2-13: 2014 + A1: 2016 (Cl. No. 16) / EN 61347-2-13: 2014 + A1: 2017; (Cl. No. 17) IS 15885-2-13: 2012 (RA 2017)+ A1: (Cl. No. 8):





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351	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Control gear for LED Modules	Protection against accidental contact with live parts	IEC 61347-1: 2015+A1: 2017 / EN 61347-1: 2015 / IS 15885-1: 2011 (RA 2016)+A1: 2015; (Cl. No. 15) IEC 61347-2-13: 2014 + A1: 2016 (Cl. No. 16) / EN 61347-2-13: 2014 + A1: 2017; (Cl. No. 17) IS 15885-2-13: 2012 (RA 2017)+ A1: (Cl. No. 8):
352	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Control gear for LED Modules	Provision for protective earthing	IEC 61347-1: 2015+A1: 2017 / EN 61347-1: 2015 / IS 15885-1: 2011 (RA 2016)+A1: 2015; (Cl. No. 10) IEC 61347-2-13: 2014 + A1: 2016 / EN 61347-2-13: 2014 + A1: 2017 / IS 15885-2-13: 2012 (RA 2017)+ A1: (Cl. No. 10)
353	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Control gear for LED Modules	Resistance to corrosion	IEC 61347-1: 2015+A1: 2017 / EN 61347-1: 2015 / IS 15885-1: 2011 (RA 2016)+A1: 2015; (Cl. No. 20) IEC 61347-2-13: 2014 + A1: 2016 / EN 61347-2-13: 2014 + A1: 2017 / IS 15885-2-13: 2012 (RA 2017)+ A1: (Cl. No. 20)
354	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Control gear for LED Modules	Resistance to Heat, Fire and tracking	IEC 61347-1: 2015+A1: 2017 / EN 61347-1: 2015 / IS 15885-1: 2011 (RA 2016)+A1: 2015; (Cl. No. 19) IEC 61347-2-13: 2014 + A1: 2016 / EN 61347-2-13: 2014 + A1: 2017 / IS 15885-2-13: 2012 (RA 2017)+ A1: (Cl. No. 19)
355	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Control gear for LED Modules	Screws, current carrying parts and connection	IEC 61347-1: 2015+A1: 2017 / EN 61347-1: 2015 / IS 15885-1: 2011 (RA 2016)+A1: 2015; (Cl. No. 18) IEC 61347-2-13: 2014 + A1: 2016 / EN 61347-2-13: 2014 + A1: 2017 / IS 15885-2-13: 2012 (RA 2017)+ A1: (Cl. No. 18)





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356	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Control gear for LED Modules	Terminals	IEC 61347-1: 2015+A1: 2017 / EN 61347-1: 2015 / IS 15885-1: 2011 (RA 2016)+A1: 2015; (Cl. No. 9) IEC 61347-2-13: 2014 + A1: 2016 / EN 61347-2-13: 2014 + A1: 2017 / IS 15885-2-13: 2012 (RA 2017)+ A1: (Cl. No. 9)
357	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Control gear for LED Modules	Transformer heating	IEC 61347-1: 2015+A1: 2017 / EN 61347-1: 2015 / IS 15885-1: 2011 (RA 2016)+A1: 2015; (Cl. No. 15) IEC 61347-2-13: 2014 + A1: 2016 / EN 61347-2-13: 2014 + A1: 2017 / IS 15885-2-13: 2012 (RA 2017)+ A1: (Cl. No. 15)
358	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Control gear for LED Modules	Transformer heating	IEC 61347-1: 2015+A1: 2017 / EN 61347-1: 2015 / IS 15885-1: 2011 (RA 2016)+A1: 2015; (Cl. No. 15) IEC 61347-2-13: 2014 + A1: 2016 / EN 61347-2-13: 2014 + A1: 2017 / IS 15885-2-13: 2012 (RA 2017)+ A1: (Cl. No. 15)
359	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Control gear for LED Modules	Verification of Marking	IEC 61347-1: 2015+A1: 2017 / EN 61347-1: 2015 / IS 15885-1: 2011 (RA 2016)+A1: 2015; (Cl. No. 7) IEC 61347-2-13: 2014 + A1: 2016 / EN 61347-2-13: 2014 + A1: 2017 / IS 15885-2-13: 2012 (RA 2017)+ A1: (Cl. No. 7)
360	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaire	Construction	IEC 60598-2-1: 2020 / IEC 60598-1:2020 /EN 60598-1:2015 + A1 :2018 / IS 10322-1: 2014 (RA 2019) / IS 10322-5-1 (RA 2017): (CI. No. 6)
361	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaire	Construction	IEC 60598-2-1: 2020 / IEC 60598-1:2020 /EN 60598-1:2015 + A1 :2018 / IS 10322-1: 2014 (RA 2019) / IS 10322-5-1 (RA 2017): (CI. No. 6)





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362	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaire	Construction	IEC 60598-2-1: 2020 / IEC 60598-1:2020 /EN 60598-1:2015 + A1 :2018 / IS 10322-1: 2014 (RA 2019) / IS 10322-5-1 (RA 2017): (Cl. No. 6)
363	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaire	Construction	IEC 60598-2-1: 2020 / IEC 60598-1:2020 /EN 60598-1:2015 + A1 :2018 / IS 10322-1: 2014 (RA 2019) / IS 10322-5-1 (RA 2017): (Cl. No. 6)
364	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaire	Construction	IEC 60598-2-1: 2020 / IEC 60598-1:2020 /EN 60598-1:2015 + A1 :2018 / IS 10322-1: 2014 (RA 2019) / IS 10322-5-1 (RA 2017): (Cl. No. 6)
365	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaire	Construction	IEC 60598-2-1: 2020 / IEC 60598-1:2020 /EN 60598-1:2015 + A1 :2018 / IS 10322-1: 2014 (RA 2019) / IS 10322-5-1 (RA 2017): (Cl. No. 6)
366	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaire	Construction	IEC 60598-2-1: 2020 / IEC 60598-1:2020 /EN 60598-1:2015 + A1 :2018 / IS 10322-1: 2014 (RA 2019) / IS 10322-5-1 (RA 2017): (Cl. No. 6)
367	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaire	Creepage Distances and Clearances	IEC 60598-2-1: 2020 / IEC 60598-1:2020 /EN 60598-1:2015 + A1 :2018 / IS 10322-1: 2014 (RA 2019) / IS 10322-5-1 (RA 2017): (Cl. No. 8)
368	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaire	Creepage distances and Clearances	IEC 60598-2-1: 2020 / IEC 60598-1:2020 /EN 60598-1:2015 + A1 :2018 / IS 10322-1: 2014 (RA 2019) / IS 10322-5-1 (RA 2017): (CI. No. 8)





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Last Amended on

Component, parameter or

1	Test Method Specification
	against which tests are

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
369	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaire	Insulation resistance and electric strength	IEC 60598-2-1: 2020 / IEC 60598-1:2020 /EN 60598-1:2015 + A1 :2018 / IS 10322-1: 2014 (RA 2019) / IS 10322-5-1 (RA 2017): (CI. No. 6)
370	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaire	Marking	IEC 60598-2-1: 2020 / IEC 60598-1:2020 /EN 60598-1:2015 + A1 :2018 / IS 10322-1: 2014 (RA 2019) / IS 10322-5-1 (RA 2017): (CI. No. 6)
371	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed general purpose Luminaries	Construction	IEC 60598-2-1: 2020 / IEC 60598-1:2020 /EN 60598-1:2015 + A1 :2018 / IS 10322-1: 2014 (RA 2019) / IS 10322-5-1 (RA 2017): (Cl. No.7)
372	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed general purpose Luminaries	Construction	IEC 60598-2-1: 2020 / IEC 60598-1:2020 /EN 60598-1:2015 + A1 :2018 / IS 10322-1: 2014 (RA 2019) / IS 10322-5-1 (RA 2017): (Cl. No.7)
373	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed general purpose Luminaries	Insulation resistance and electric strength	IEC 60598-2-1: 2020 / IEC 60598-1:2020 /EN 60598-1:2015 + A1 :2018 / IS 10322-1: 2014 (RA 2019) / IS 10322-5-1 (RA 2017): (CI. No.15)
374	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed general purpose Luminaries	Protection against electric shock	IEC 60598-2-1: 2020 / IEC 60598-1:2020 /EN 60598-1:2015 + A1 :2018 / IS 10322-1: 2014 (RA 2019) / IS 10322-5-1 (RA 2017):(Cl. No. 12)
375	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed general purpose Luminaries	Provision for earthing	IEC 60598-2-1: 2020 / IEC 60598-1:2020 /EN 60598-1:2015 + A1 :2018 / IS 10322-1: 2014 (RA 2019) / IS 10322-5-1 (RA 2017) (CI. No. 9)
376	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed general purpose Luminaries	Resistance to dust & Moisture	IEC 60598-2-1: 2020 / IEC 60598-1:2020 /EN 60598-1:2015 + A1 :2018 / IS 10322-1: 2014 (RA 2019) / IS 10322-5-1 (RA 2017)





SCOPE OF ACCREDITATION

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377	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed general purpose Luminaries	Resistance to heat, Fire & Tracking	IEC 60598-2-1: 2020 / IEC 60598-1:2020 /EN 60598-1:2015 + A1 :2018 / IS 10322-1: 2014 (RA 2019) / IS 10322-5-1 (RA 2017)(CI. No. 16)
378	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed general purpose Luminaries	Terminals	IEC 60598-2-1: 2020 / IEC 60598-1:2020 /EN 60598-1:2015 + A1 :2018 / IS 10322-1: 2014 (RA 2019) / IS 10322-5-1 (RA 2017) (Cl. No. 10)
379	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed general purpose Luminaries	Terminals	IEC 60598-2-1: 2020 / IEC 60598-1:2020 /EN 60598-1:2015 + A1 :2018 / IS 10322-1: 2014 (RA 2019) / IS 10322-5-1 (RA 2017)(CI. No. 10)
380	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood lights	Construction	CI. No.7 of IS 10322(P-5/Sec 5):2013(RA:2018), CI. No.5.6 of IEC60598-2-5,CI. No.5.6 of EN 60598-2-5:2012, CI.No.4 of IEC 60598-1:2014,CI.No.4 IS 10322-1:(RA 2019):
381	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood lights	Construction	Cl. No.7 of IS 10322(P-5/Sec 5):2013(RA:2018), Cl. No.5.6 of IEC60598-2-5,Cl. No.5.6 of EN 60598-2-5:2012, Cl.No.4 of IEC 60598-1:2014,Cl.No.4 IS 10322-1:(RA 2019):
382	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood lights	Construction	Cl. No.7 of IS 10322(P-5/Sec 5):2013(RA:2018), Cl. No.5.6 of IEC60598-2-5,Cl. No.5.6 of EN 60598-2-5:2012, Cl.No.4 of IEC 60598-1:2014,Cl.No.4 IS 10322-1:(RA 2019):
383	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood lights	Construction	Cl. No.7 of IS 10322(P-5/Sec 5):2013(RA:2018), Cl. No.5.6 of IEC60598-2-5,Cl. No.5.6 of EN 60598-2-5:2012, Cl.No.4 of IEC 60598-1:2014,Cl.No.4 IS 10322-1:(RA 2019):





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384	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood lights	Construction	Cl. No.7 of IS 10322(P-5/Sec 5):2013(RA:2018), Cl. No.5.6 of IEC60598-2-5,Cl. No.5.6 of EN 60598-2-5:2012, Cl.No.4 of IEC 60598-1:2014,Cl.No.4 IS 10322-1:(RA 2019):
385	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood lights	Construction	CI. No.7 of IS 10322(P-5/Sec 5):2013(RA:2018), CI. No.5.6 of IEC60598-2-5,CI. No.5.6 of EN 60598-2-5:2012, CI.No.4 of IEC 60598-1:2014,CI.No.4 IS 10322-1:(RA 2019):
386	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood lights	Construction	Cl. No.7 of IS 10322(P-5/Sec 5):2013(RA:2018), Cl. No.5.6 of IEC60598-2-5,Cl. No.5.6 of EN 60598-2-5:2012, Cl.No.4 of IEC 60598-1:2014,Cl.No.4 IS 10322-1:(RA 2019):
387	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood lights	Construction	Cl. No.7 of IS 10322(P-5/Sec 5):2013(RA:2018), Cl. No.5.6 of IEC60598-2-5,Cl. No.5.6 of EN 60598-2-5:2012, Cl.No.4 of IEC 60598-1:2014,Cl.No.4 IS 10322-1:(RA 2019):
388	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood lights	Construction	Cl. No.7 of IS 10322(P-5/Sec 5):2013(RA:2018), Cl. No.5.6 of IEC60598-2-5,Cl. No.5.6 of EN 60598-2-5:2015, Cl.No.4 of IEC 60598-1:2014,Cl.No.4 IS 10322-1:(RA 2019):
389	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood lights	Creepage & Clearances	Cl. No.8 of IS 10322(P-5/Sec 5):2013(RA:2018), Cl. No.5.7 of IEC60598-2-5,Cl. No.5.7 of EN 60598-2-5:2012, Cl.No.11 of IEC 60598-1:2014,Cl.No.11 IS 10322-1:(RA 2019):
390	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood lights	Creepage & Clearances	CI. No.8 of IS 10322(P-5/Sec 5):2013(RA:2018), CI. No.5.7 of IEC60598-2-5,CI. No.5.7 of EN 60598-2-5:2012, CI.No.11 of IEC 60598-1:2014,CI.No.11 IS 10322-1:(RA 2019):





SCOPE OF ACCREDITATION

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391	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood lights	Creepage & Clearances	CI. No.8 of IS 10322(P-5/Sec 5):2013(RA:2018), CI. No.5.7 of IEC60598-2-5,CI. No.5.7 of EN 60598-2-5:2012, CI.No.11 of IEC 60598-1:2014,CI.No.11 IS 10322-1:(RA 2019):
392	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood lights	Endurance & Thermal test	Cl. No.13 of IS 10322(P-5/Sec 5):2013(RA:2018), Cl. No.5.12 of IEC60598-2-5,Cl. No.5.12 of EN 60598-2-5:2015, Cl.No.12 of IEC 60598-1:2014,Cl.No.12 IS 10322-1:(RA 2019):
393	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood lights	Endurance & Thermal test	Cl. No.13 of IS 10322(P-5/Sec 5):2013(RA:2018), Cl. No.5.12 of IEC60598-2-5,Cl. No.5.12 of EN 60598-2-5:2015, Cl.No.12 of IEC 60598-1:2014,Cl.No.12 IS 10322-1:(RA 2019):
394	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood lights	Endurance & Thermal test	Cl. No.13 of IS 10322(P-5/Sec 5):2013(RA:2018), Cl. No.5.12 of IEC60598-2-5,Cl. No.5.12 of EN 60598-2-5:2015, Cl.No.12 of IEC 60598-1:2014,Cl.No.12 IS 10322-1:(RA 2019):
395	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood lights	Endurance & Thermal test	Cl. No.13 of IS 10322(P-5/Sec 5):2013(RA:2018), Cl. No.5.12 of IEC60598-2-5,Cl. No.5.12 of EN 60598-2-5:2015, Cl.No.12 of IEC 60598-1:2014,Cl.No.12 IS 10322-1:(RA 2019):
396	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood lights	Endurance & Thermal test	Cl. No.13 of IS 10322(P-5/Sec 5):2013(RA:2018), Cl. No.5.12 of IEC60598-2-5,Cl. No.5.12 of EN 60598-2-5:2015, Cl.No.12 of IEC 60598-1:2014,Cl.No.12 IS 10322-1:(RA 2019):
397	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood lights	External & Internal Wiring	CI. No.11 of IS 10322(P-5/Sec 5):2013(RA:2018), CI. No.5.10 of IEC60598-2-5,CI. No.5.10 of EN 60598-2-5:2015, CI.No.5 of IEC 60598-1:2014,CI.No.5 IS 10322-1:(RA 2019):





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398	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood lights	External & Internal Wiring	CI. No.11 of IS 10322(P-5/Sec 5):2013(RA:2018), CI. No.5.10 of IEC60598-2-5,CI. No.5.10 of EN 60598-2-5:2015, CI.No.5 of IEC 60598-1:2014,CI.No.5 IS 10322-1:(RA 2019):
399	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood lights	Insulation Resistance & Electric Strength	CI. No.15 of IS 10322(P-5/Sec 5):2013(RA:2018), CI. No.5.14 of IEC60598-2-5,CI. No.5.14 of EN 60598-2-5:2015, CI.No.10 of IEC 60598-1:2014,CI.No.10 IS 10322-1:(RA 2019):
400	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood lights	Insulation Resistance & Electric Strength	CI. No.15 of IS 10322(P-5/Sec 5):2013(RA:2018), CI. No.5.14 of IEC60598-2-5,CI. No.5.14 of EN 60598-2-5:2015, CI.No.10 of IEC 60598-1:2014,CI.No.10 IS 10322-1:(RA 2019):
401	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood lights	Insulation Resistance & Electric Strength	CI. No.15 of IS 10322(P-5/Sec 5):2013(RA:2018), CI. No.5.14 of IEC60598-2-5,CI. No.5.14 of EN 60598-2-5:2015, CI.No.10 of IEC 60598-1:2014,CI.No.10 IS 10322-1:(RA 2019):
402	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood lights	Marking	CI. No.6 of IS 10322(P-5/Sec 5):2013(RA:2018), CI. No.5.5 of IEC60598-2-5,CI. No.5.5 of EN 60598-2-5:2012, CI.No.3 of IEC 60598-1:2014,CI.No.3 IS 10322-1:(RA 2019):
403	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood lights	Marking	CI. No.6 of IS 10322(P-5/Sec 5):2013(RA:2018), CI. No.5.5 of IEC60598-2-5,CI. No.5.5 of EN 60598-2-5:2012, CI.No.3 of IEC 60598-1:2014,CI.No.3 IS 10322-1:(RA 2019):
404	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood lights	Protection against electric shock	CI. No.12 of IS 10322(P-5/Sec 5):2013(RA:2018), CI. No.5.11 of IEC60598-2-5,CI. No.5.11 of EN 60598-2-5:2015, CI.No.8 of IEC 60598-1:2014,CI.No.8 IS 10322-1:(RA 2019):





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405	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood lights	Provision for Earthing	Cl. No.9 of IS 10322(P-5/Sec 5):2013(RA:2018), Cl. No.5.8 of IEC60598-2-5,Cl. No.5.8 of EN 60598-2-5:2012, Cl.No.7 of IEC 60598-1:2014,Cl.No.7 IS 10322-1:(RA 2019):
406	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood lights	Resistance to dust & moisture	Cl. No.14 of IS 10322(P-5/Sec 5):2013(RA:2018), Cl. No.5.13 of IEC60598-2-5,Cl. No.5.13 of EN 60598-2-5:2015, Cl.No.9 of IEC 60598-1:2014,Cl.No.9 IS 10322-1:(RA 2019):
407	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood lights	Resistance to dust & moisture	Cl. No.14 of IS 10322(P-5/Sec 5):2013(RA:2018), Cl. No.5.13 of IEC60598-2-5,Cl. No.5.13 of EN 60598-2-5:2015, Cl.No.9 of IEC 60598-1:2014,Cl.No.9 IS 10322-1:(RA 2019):
408	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood lights	Resistance to dust & moisture	CI. No.14 of IS 10322(P-5/Sec 5):2013(RA:2018), CI. No.5.13 of IEC60598-2-5,CI. No.5.13 of EN 60598-2-5:2015, CI.No.9 of IEC 60598-1:2014,CI.No.9 IS 10322-1:(RA 2019):
409	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood lights	Resistance to dust & moisture	Cl. No.14 of IS 10322(P-5/Sec 5):2013(RA:2018), Cl. No.5.13 of IEC60598-2-5,Cl. No.5.13 of EN 60598-2-5:2015, Cl.No.9 of IEC 60598-1:2014,Cl.No.9 IS 10322-1:(RA 2019):
410	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood lights	Resistance to dust & moisture	Cl. No.14 of IS 10322(P-5/Sec 5):2013(RA:2018), Cl. No.5.13 of IEC60598-2-5,Cl. No.5.13 of EN 60598-2-5:2015, Cl.No.9 of IEC 60598-1:2014,Cl.No.9 IS 10322-1:(RA 2019):
411	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood lights	Resistance to heat, fire and Tracking	Cl. No.16 of IS 10322(P-5/Sec 5):2013(RA:2018), Cl. No.5.15 of IEC60598-2-5,Cl. No.5.15 of EN 60598-2-5:2015, Cl.No.13 of IEC 60598-1:2014,Cl.No.13 IS 10322-1:(RA 2019):





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412	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood lights	Resistance to heat, fire and Tracking	Cl. No.16 of IS 10322(P-5/Sec 5):2013(RA:2018), Cl. No.5.15 of IEC60598-2-5,Cl. No.5.15 of EN 60598-2-5:2015, Cl.No.13 of IEC 60598-1:2014,Cl.No.13 IS 10322-1:(RA 2019):
413	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood lights	Resistance to heat, fire and Tracking	Cl. No.16 of IS 10322(P-5/Sec 5):2013(RA:2018), Cl. No.5.15 of IEC60598-2-5, Cl. No.5.15 of EN 60598-2-5:2015, Cl.No.13 of IEC 60598-1:2014, Cl.No.13 IS 10322-1:(RA 2019):
414	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood lights	Resistance to heat, fire and Tracking	Cl. No.16 of IS 10322(P-5/Sec 5):2013(RA:2018), Cl. No.5.15 of IEC60598-2-5,Cl. No.5.15 of EN 60598-2-5:2015, Cl.No.13 of IEC 60598-1:2014,Cl.No.13 IS 10322-1:(RA 2019):
415	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood lights	Resistance to heat, fire and Tracking	CI. No.16 of IS 10322(P-5/Sec 5):2013(RA:2018), CI. No.5.15 of IEC60598-2-5,CI. No.5.15 of EN 60598-2-5:2015, CI.No.13 of IEC 60598-1:2014,CI.No.13 IS 10322-1:(RA 2019):
416	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood lights	Terminals	Cl. No.10 of IS 10322(P-5/Sec 5):2013(RA:2018), Cl. No.5.9 of IEC60598-2-5,Cl. No.5.9 of EN 60598-2-5:2015, Cl.No.14&15 of IEC 60598-1:2014,Cl.No.14&15 IS 10322-1:(RA 2019):
417	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood lights	Terminals	Cl. No.10 of IS 10322(P-5/Sec 5):2013(RA:2018), Cl. No.5.9 of IEC60598-2-5,Cl. No.5.9 of EN 60598-2-5:2015, Cl.No.14&15 of IEC 60598-1:2014,Cl.No.14&15 IS 10322-1:(RA 2019):
418	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	General purpose luminaries	Endurance Test & Thermal Test	CI.No.13 of IS 10322 (P-5/Sec-1):2012(RA: 2017),CI.No.1.12 of IEC 60598-2-1,CI.1.12 EN 60598-2-1:1993, CI.No.12 of IEC 60598-1:2014,CI.No.12 IS 10322-1:(RA 2019):





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419	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	General purpose luminaries	Endurance Test & Thermal Test	Cl.No.13 of IS 10322 (P-5/Sec-1):2012(RA: 2017),Cl.No.1.12 of IEC 60598-2-1,Cl.1.12 EN 60598-2-1:1993, Cl.No.12 of IEC 60598-1:2014,Cl.No.12 IS 10322-1:(RA 2019):
420	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	General purpose luminaries	Endurance Test & Thermal Test	Cl.No.13 of IS 10322 (P-5/Sec-1):2012(RA: 2017),Cl.No.1.12 of IEC 60598-2-1,Cl.1.12 EN 60598-2-1:1993, Cl.No.12 of IEC 60598-1:2014,Cl.No.12 IS 10322-1:(RA 2019):
421	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	General purpose luminaries	Endurance Test & Thermal Test	Cl.No.13 of IS 10322 (P-5/Sec-1):2012(RA: 2017),Cl.No.1.12 of IEC 60598-2-1,Cl.1.12 EN 60598-2-1:1993, Cl.No.12 of IEC 60598-1:2014,Cl.No.12 IS 10322-1:(RA 2019):
422	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	General purpose luminaries	Endurance Test & Thermal Test	Cl.No.13 of IS 10322 (P-5/Sec-1):2012(RA: 2017),Cl.No.1.12 of IEC 60598-2-1,Cl.1.12 EN 60598-2-1:1993, Cl.No.12 of IEC 60598-1:2014,Cl.No.12 IS 10322-1:(RA 2019):2014
423	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	General purpose luminaries	External and Internal Wiring	Cl.No.11 of IS 10322 (P-5/Sec-1):2012(RA: 2017),Cl.No.1.10 of IEC 60598-2-1,Cl.1.10 EN 60598-2-1:1993, Cl.No.5 of IEC 60598-1:2014,Cl.No.5 IS 10322-1:(RA 2019):
424	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	General purpose luminaries	External And Internal Wiring	Cl.No.11 of IS 10322 (P-5/Sec-1):2012(RA: 2017),Cl.No.1.10 of IEC 60598-2-1,Cl.1.10 EN 60598-2-1:1993, Cl.No.5 of IEC 60598-1:2014,Cl.No.5 IS 10322-1:(RA 2019):





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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
425	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	General purpose luminaries	IR & Electric Strength Test	CI.No.15 of IS 10322 (P-5/Sec-1):2012(RA: 2017),CI.No.1.14 of IEC 60598-2-1,CI.1.14 EN 60598-2-1:1993, CI.No.10 of IEC 60598-1:2014,CI.No.10 IS 10322-1:(RA 2019):
426	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	General purpose luminaries	Resistance To Dust & Moisture	Cl.No.14 of IS 10322 (P-5/Sec-1):2012(RA: 2017),Cl.No.1.13 of IEC 60598-2-1,Cl.1.13 EN 60598-2-1:1993, Cl.No.9 of IEC 60598-1:2014,Cl.No.9 IS 10322-1:(RA 2019):
427	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	General purpose luminaries	Resistance To Dust & Moisture	Cl.No.14 of IS 10322 (P-5/Sec-1):2012(RA: 2017),Cl.No.1.13 of IEC 60598-2-1,Cl.1.13 EN 60598-2-1:1993, Cl.No.9 of IEC 60598-1:2014,Cl.No.9 IS 10322-1:(RA 2019):
428	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	General purpose luminaries	Resistance To Dust & Moisture	Cl.No.14 of IS 10322 (P-5/Sec-1):2012(RA: 2017),Cl.No.1.13 of IEC 60598-2-1,Cl.1.13 EN 60598-2-1:1993, Cl.No.9 of IEC 60598-1:2014,Cl.No.9 IS 10322-1:(RA 2019):
429	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	General purpose luminaries	Resistance To Dust & Moisture	Cl.No.14 of IS 10322 (P-5/Sec-1):2012(RA: 2017),Cl.No.1.13 of IEC 60598-2-1,Cl.1.13 EN 60598-2-1:1993, Cl.No.9 of IEC 60598-1:2014,Cl.No.9 IS 10322-1:(RA 2019):
430	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	General purpose luminaries	Resistance To Dust & Moisture	Cl.No.14 of IS 10322 (P-5/Sec-1):2012(RA: 2017),Cl.No.1.13 of IEC 60598-2-1,Cl.1.13 EN 60598-2-1:1993, Cl.No.9 of IEC 60598-1:2014,Cl.No.9 IS 10322-1:(RA 2019):





SCOPE OF ACCREDITATION

Laboratory Name:

TUV INDIA PRIVATE LIMITED, ELECTRONICS AND ELECTRICAL PRODUCT TESTING LABORATORY BANGALORE, PLOT NO. 105, PEENYA 3RD PHASE, INDUSTRIAL AREA, SY.

NO. 90, 92, 93, PEENYA VILLAGE, BENGALURU, KARNATAKA, INDIA

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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
431	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	General purpose luminaries	Resistance To Heat, Fire and tracking	Cl.No.16 of IS 10322 (P-5/Sec-1):2012(RA: 2017),Cl.No.1.15 of IEC 60598-2-1,Cl.1.15 EN 60598-2-1:1993, Cl.No.13 of IEC 60598-1:2014,Cl.No.13 IS 10322-1:(RA 2019):
432	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	General purpose luminaries	Resistance To Heat, Fire and tracking	Cl.No.16 of IS 10322 (P-5/Sec-1):2012(RA: 2017),Cl.No.1.15 of IEC 60598-2-1,Cl.1.15 EN 60598-2-1:1993, Cl.No.13 of IEC 60598-1:2014,Cl.No.13 IS 10322-1:(RA 2019):
433	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	General purpose luminaries	Resistance To Heat, Fire and tracking	Cl.No.16 of IS 10322 (P-5/Sec-1):2012(RA: 2017),Cl.No.1.15 of IEC 60598-2-1,Cl.1.15 EN 60598-2-1:1993, Cl.No.13 of IEC 60598-1:2014,Cl.No.13 IS 10322-1:(RA 2019):
434	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed Luminaires	Construction	Cl. No.7 of IS 10322(P-5/Sec 2):2012(RA:2017), Cl. No.2.7 of IEC60598-2-2,Cl. No.2.7 of EN 60598-2-2:2012, Cl.No.4 of IEC 60598-1:2014,Cl.No.4 IS 10322-1: (RA 2019)
435	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed Luminaires	Construction	Cl. No.7 of IS 10322(P-5/Sec 2):2012(RA:2017), Cl. No.2.7 of IEC60598-2-2,Cl. No.2.7 of EN 60598-2-2:2012, Cl.No.4 of IEC 60598-1:2014,Cl.No.4 IS 10322-1: (RA 2019)
436	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed Luminaires	Construction	Cl. No.7 of IS 10322(P-5/Sec 2):2012(RA:2017), Cl. No.2.7 of IEC60598-2-2,Cl. No.2.7 of EN 60598-2-2:2012, Cl.No.4 of IEC 60598-1:2014,Cl.No.4 IS 10322-1: (RA 2019)
437	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed Luminaires	Creepage & Clearances	Cl. No.8 of IS 10322(P-5/Sec 2):2012(RA:2017), Cl. No.2.8 of IEC60598-2-2,Cl. No.2.8 of EN 60598-2-2:2012, Cl.No.11 of IEC 60598-1:2014,Cl.No.11 IS 10322-1: (RA 2019)





SCOPE OF ACCREDITATION

Laboratory Name:

TUV INDIA PRIVATE LIMITED, ELECTRONICS AND ELECTRICAL PRODUCT TESTING LABORATORY BANGALORE, PLOT NO. 105, PEENYA 3RD PHASE, INDUSTRIAL AREA, SY.

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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
438	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed luminaries	Terminals	Cl. No.10 of IS 10322(P-5/Sec 2):2012(RA:2017), Cl. No.2.10 of IEC60598-2-2,Cl. No.2.10 of EN 60598-2-2:2012, Cl.No.14&15 of IEC 60598-1:2014,Cl.No.14&15 IS 10322-1: (RA 2019)
439	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed luminaries	Construction	Cl. No.7 of IS 10322(P-5/Sec 2):2012(RA:2017), Cl. No.2.7 of IEC60598-2-2,Cl. No.2.7 of EN 60598-2-2:2012, Cl.No.4 of IEC 60598-1:2014,Cl.No.4 IS 10322-1: (RA 2019):
440	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed luminaries	Construction	Cl. No.7 of IS 10322(P-5/Sec 2):2012(RA:2017), Cl. No.2.7 of IEC60598-2-2,Cl. No.2.7 of EN 60598-2-2:2012, Cl.No.4 of IEC 60598-1:2014,Cl.No.4 IS 10322-1: (RA 2019):
441	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed luminaries	Construction	CI. No.7 of IS 10322(P-5/Sec 2):2012(RA:2017), CI. No.2.7 of IEC60598-2-2,CI. No.2.7 of EN 60598-2-2:2012, CI.No.4 of IEC 60598-1:2014,CI.No.4 IS 10322-1: (RA 2019):
442	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed luminaries	Construction	Cl. No.7 of IS 10322(P-5/Sec 2):2012(RA:2017), Cl. No.2.7 of IEC60598-2-2,Cl. No.2.7 of EN 60598-2-2:2012, Cl.No.4 of IEC 60598-1:2014,Cl.No.4 IS 10322-1: (RA 2019):
443	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed luminaries	Construction	Cl. No.7 of IS 10322(P-5/Sec 2):2012(RA:2017), Cl. No.2.7 of IEC60598-2-2,Cl. No.2.7 of EN 60598-2-2:2012, Cl.No.4 of IEC 60598-1:2014,Cl.No.4 IS 10322-1: (RA 2019):
444	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed luminaries	Creepage & Clearances	Cl. No.8 of IS 10322(P-5/Sec 2):2012(RA:2017), Cl. No.2.8 of IEC60598-2-2,Cl. No.2.8 of EN 60598-2-2:2012, Cl.No.11 of IEC 60598-1:2014,Cl.No.11 IS 10322-1: (RA 2019)





SCOPE OF ACCREDITATION

Laboratory Name:

TUV INDIA PRIVATE LIMITED, ELECTRONICS AND ELECTRICAL PRODUCT TESTING LABORATORY BANGALORE, PLOT NO. 105, PEENYA 3RD PHASE, INDUSTRIAL AREA, SY.

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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
445	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed luminaries	Endurance & Thermal test	CI. No.13 of IS 10322(P-5/Sec 2):2012(RA:2017), CI. No.2.13 of IEC60598-2-2,CI. No.2.13 of EN 60598-2-2:2012, CI.No.12 of IEC 60598-1:2014,CI.No.12 IS 10322-1: (RA 2019)
446	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed luminaries	Endurance & Thermal test	CI. No.13 of IS 10322(P-5/Sec 2):2012(RA:2017), CI. No.2.13 of IEC60598-2-2,CI. No.2.13 of EN 60598-2-2:2012, CI.No.12 of IEC 60598-1:2014,CI.No.12 IS 10322-1: (RA 2019)
447	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed luminaries	Endurance & Thermal test	CI. No.13 of IS 10322(P-5/Sec 2):2012(RA:2017), CI. No.2.13 of IEC60598-2-2,CI. No.2.13 of EN 60598-2-2:2012, CI.No.12 of IEC 60598-1:2014,CI.No.12 IS 10322-1: (RA 2019)
448	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed luminaries	Endurance & Thermal test	CI. No.13 of IS 10322(P-5/Sec 2):2012(RA:2017), CI. No.2.13 of IEC60598-2-2,CI. No.2.13 of EN 60598-2-2:2012, CI.No.12 of IEC 60598-1:2014,CI.No.12 IS 10322-1: (RA 2019)
449	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed luminaries	External & Internal Wiring	CI. No.11 of IS 10322(P-5/Sec 2):2012(RA:2017), CI. No.2.11 of IEC60598-2-2,CI. No.2.11 of EN 60598-2-2:2012, CI.No.5 of IEC 60598-1:2014,CI.No.5 IS 10322-1: (RA 2019)
450	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed luminaries	External & Internal Wiring	CI. No.11 of IS 10322(P-5/Sec 2):2012(RA:2017), CI. No.2.11 of IEC60598-2-2,CI. No.2.11 of EN 60598-2-2:2012, CI.No.5 of IEC 60598-1:2014,CI.No.5 IS 10322-1: (RA 2019)
451	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed luminaries	Insulation Resistance & Electric Strength	CI. No.15 of IS 10322(P-5/Sec 2):2012(RA:2017), CI. No.2.15 of IEC60598-2-2,CI. No.2.15 of EN 60598-2-2:2012, CI.No10 of IEC 60598-1:2014,CI.No.10 IS 10322-1: (RA 2019)





SCOPE OF ACCREDITATION

Laboratory Name:

TUV INDIA PRIVATE LIMITED, ELECTRONICS AND ELECTRICAL PRODUCT TESTING LABORATORY BANGALORE, PLOT NO. 105, PEENYA 3RD PHASE, INDUSTRIAL AREA, SY.

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452	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed luminaries	Insulation Resistance & Electric Strength	Cl. No.15 of IS 10322(P-5/Sec 2):2012(RA:2017), Cl. No.2.15 of IEC60598-2-2,Cl. No.2.15 of EN 60598-2-2:2012, Cl.No10 of IEC 60598-1:2014,Cl.No.10 IS 10322-1: (RA 2019)
453	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed luminaries	Insulation Resistance & Electric Strength	CI. No.15 of IS 10322(P-5/Sec 2):2012(RA:2017), CI. No.2.15 of IEC60598-2-2,CI. No.2.15 of EN 60598-2-2:2012, CI.No10 of IEC 60598-1:2014,CI.No.10 IS 10322-1: (RA 2019)
454	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed luminaries	Marking	Cl. No.6 of IS 10322(P-5/Sec 2):2012(RA:2017), Cl. No.2.6 of IEC60598-2-2,Cl. No.2.6 of EN 60598-2-2:2012, Cl.No.3 of IEC 60598-1:2014,Cl.No.3 IS 10322-1: (RA 2019):
455	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed luminaries	Marking	CI. No.6 of IS 10322(P-5/Sec 2):2012(RA:2017), CI. No.2.6 of IEC60598-2-2,CI. No.2.6 of EN 60598-2-2:2012, CI.No.3 of IEC 60598-1:2014,CI.No.3 IS 10322-1: (RA 2019)
456	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed luminaries	Protection against electric shock	CI. No.12 of IS 10322(P-5/Sec 2):2012(RA:2017), CI. No.2.12 of IEC60598-2-2,CI. No.2.12 of EN 60598-2-2:2012, CI.No.8 of IEC 60598-1:2014,CI.No.8 IS 10322-1: (RA 2019)
457	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed luminaries	Protection against electric shock	CI. No.12 of IS 10322(P-5/Sec 2):2012(RA:2017), CI. No.2.12 of IEC60598-2-2,CI. No.2.12 of EN 60598-2-2:2012, CI.No.8 of IEC 60598-1:2014,CI.No.8 IS 10322-1: (RA 2019)
458	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed luminaries	Provision for Earthing	CI. No.9 of IS 10322(P-5/Sec 2):2012(RA:2017), CI. No.2.9 of IEC60598-2-2,CI. No.2.9 of EN 60598-2-2:2012, CI.No.7 of IEC 60598-1:2014,CI.No.7 IS 10322-1: (RA 2019)





SCOPE OF ACCREDITATION

Laboratory Name:

TUV INDIA PRIVATE LIMITED, ELECTRONICS AND ELECTRICAL PRODUCT TESTING LABORATORY BANGALORE, PLOT NO. 105, PEENYA 3RD PHASE, INDUSTRIAL AREA, SY. NO. 90, 92, 93, PEENYA VILLAGE, BENGALURU, KARNATAKA, INDIA

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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
459	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed luminaries	Resistance to dust & moisture	CI. No.14 of IS 10322(P-5/Sec 2):2012(RA:2017), CI. No.2.14 of IEC60598-2-2,CI. No.2.14 of EN 60598-2-2:2012, CI.No.9 of IEC 60598-1:2014,CI.No.9 IS 10322-1: (RA 2019)
460	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed luminaries	Resistance to dust & moisture	CI. No.14 of IS 10322(P-5/Sec 2):2012(RA:2017), CI. No.2.14 of IEC60598-2-2,CI. No.2.14 of EN 60598-2-2:2012, CI.No.9 of IEC 60598-1:2014,CI.No.9 IS 10322-1: (RA 2019)
461	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed luminaries	Resistance to dust & moisture	Cl. No.14 of IS 10322(P-5/Sec 2):2012(RA:2017), Cl. No.2.14 of IEC60598-2-2,Cl. No.2.14 of EN 60598-2-2:2012, Cl.No.9 of IEC 60598-1:2014,Cl.No.9 IS 10322-1: (RA 2019)
462	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed luminaries	Resistance to dust & moisture	CI. No.14 of IS 10322(P-5/Sec 2):2012(RA:2017), CI. No.2.14 of IEC60598-2-2,CI. No.2.14 of EN 60598-2-2:2012, CI.No.9 of IEC 60598-1:2014,CI.No.9 IS 10322-1: (RA 2019)
463	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed luminaries	Resistance to dust & moisture	Cl. No.14 of IS 10322(P-5/Sec 2):2012(RA:2017), Cl. No.2.14 of IEC60598-2-2,Cl. No.2.14 of EN 60598-2-2:2012, Cl.No.9 of IEC 60598-1:2014,Cl.No.9 IS 10322-1: (RA 2019)
464	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed luminaries	Resistance to heat, fire and Tracking	CI. No.16 of IS 10322(P-5/Sec 2):2012(RA:2017), CI. No.2.16 of IEC60598-2-2,CI. No.2.16 of EN 60598-2-2:2012, CI.No.13 of IEC 60598-1:2014,CI.No.13 IS 10322-1: (RA 2019):
465	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed luminaries	Resistance to heat, fire and Tracking	CI. No.16 of IS 10322(P-5/Sec 2):2012(RA:2017), CI. No.2.16 of IEC60598-2-2,CI. No.2.16 of EN 60598-2-2:2012, CI.No13 of IEC 60598-1:2014,CI.No.13 IS 10322-1: (RA 2019):





SCOPE OF ACCREDITATION

Laboratory Name:

TUV INDIA PRIVATE LIMITED, ELECTRONICS AND ELECTRICAL PRODUCT TESTING LABORATORY BANGALORE, PLOT NO. 105, PEENYA 3RD PHASE, INDUSTRIAL AREA, SY.

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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
466	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed luminaries	Resistance to heat, fire and Tracking	Cl. No.16 of IS 10322(P-5/Sec 2):2012(RA:2017), Cl. No.2.16 of IEC60598-2-2,Cl. No.2.16 of EN 60598-2-2:2012, Cl.No13 of IEC 60598-1:2014,Cl.No.13 IS 10322-1: (RA 2019)
467	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed luminaries	Resistance to heat, fire and Tracking	Cl. No.16 of IS 10322(P-5/Sec 2):2012(RA:2017), Cl. No.2.16 of IEC60598-2-2,Cl. No.2.16 of EN 60598-2-2:2012, Cl.No13 of IEC 60598-1:2014,Cl.No.13 IS 10322-1: (RA 2019)
468	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed luminaries	Resistance to heat, fire and Tracking	CI. No.16 of IS 10322(P-5/Sec 2):2012(RA:2017), CI. No.2.16 of IEC60598-2-2, CI. No.2.16 of EN 60598-2-2:2012, CI.No13 of IEC 60598-1:2014, CI.No.13 IS 10322-1: (RA 2019):
469	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed luminaries	Terminals	CI. No.10 of IS 10322(P-5/Sec 2):2012(RA:2017), CI. No.2.10 of IEC60598-2-2,CI. No.2.10 of EN 60598-2-2:2012, CI.No.14&15 of IEC 60598-1:2014,CI.No.14&15 IS 10322-1: (RA 2019)
470	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed luminaries	Terminals	Cl. No.10 of IS 10322(P-5/Sec 2):2012(RA:2017), Cl. No.2.10 of IEC60598-2-2,Cl. No.2.10 of EN 60598-2-2:2012, Cl.No.14&15 of IEC 60598-1:2014,Cl.No.14&15 IS 10322-1: (RA 2019)
471	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Road & street light luminaries	External & Internal Wiring	Cl. No.11 of IS 10322(P-5/Sec 3):2012(RA:2017), Cl. No.3.10 of IEC60598-2-3,Cl. No.3.10 of EN 60598-2-3:2003 + A1:2011, Cl.No.5 of IEC 60598-1:2014,Cl.No.5 IS 10322-1:(RA 2019):
472	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Road & street light luminaries	Construction	Cl. No.7 of IS 10322(P-5/Sec 3):2012(RA:2017), Cl. No.3.6 of IEC60598-2-3,Cl. No.3.6 of EN 60598-2-3:2003 + A1:2011, Cl.No.4 of IEC 60598-1:2014,Cl.No.4 IS 10322-1:(RA 2019):





SCOPE OF ACCREDITATION

Laboratory Name:

TUV INDIA PRIVATE LIMITED, ELECTRONICS AND ELECTRICAL PRODUCT TESTING LABORATORY BANGALORE, PLOT NO. 105, PEENYA 3RD PHASE, INDUSTRIAL AREA, SY.

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ACCESSORIES

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60598-2-3:2003 + A1:2011,

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60598-1:2014,Cl.No.4 IS 10322-1:(RA 2019):2014

60598-1:2014,Cl.No.4 IS 10322-1:(RA 2019):2014 Cl. No.7 of IS 10322(P-5/Sec 3):2012(RA:2017), Cl. No.3.6 of IEC60598-2-3,Cl. No.3.6 of EN

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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
473	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Road & street light luminaries	Construction	Cl. No.7 of IS 10322(P-5/Sec 3):2012(RA:2017), Cl. No.3.6 of IEC60598-2-3,Cl. No.3.6 of EN 60598-2-3:2003 + A1:2011, Cl.No.4 of IEC 60598-1:2014,Cl.No.4 IS 10322-1:(RA 2019):
474	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Road & street light luminaries	Construction	Cl. No.7 of IS 10322(P-5/Sec 3):2012(RA:2017), Cl. No.3.6 of IEC60598-2-3,Cl. No.3.6 of EN 60598-2-3:2003 + A1:2011, Cl.No.4 of IEC 60598-1:2014,Cl.No.4 IS 10322-1:(RA 2019):2014
475	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Road & street light luminaries	Construction	Cl. No.7 of IS 10322(P-5/Sec 3):2012(RA:2017), Cl. No.3.6 of IEC60598-2-3,Cl. No.3.6 of EN 60598-2-3:2003 + A1:2011, Cl.No.4 of IEC 60598-1:2014,Cl.No.4 IS 10322-1:(RA 2019):2014
476	ELECTRICAL- LAMPS, LUMINARIES &	Road & street light luminaries	Construction	Cl. No.7 of IS 10322(P-5/Sec 3):2012(RA:2017), Cl. No.3.6 of IEC60598-2-3,Cl. No.3.6 of EN 60598-2-3:2003 + A1:2011,





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479	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Road & street light luminaries	Construction	Cl. No.7 of IS 10322(P-5/Sec 3):2012(RA:2017), Cl. No.3.6 of IEC60598-2-3,Cl. No.3.6 of EN 60598-2-3:2003 + A1:2011, Cl.No.4 of IEC 60598-1:2014,Cl.No.4 IS 10322-1:(RA 2019):2014
480	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Road & street light luminaries	Construction	Cl. No.7 of IS 10322(P-5/Sec 3):2012(RA:2017), Cl. No.3.6 of IEC60598-2-3,Cl. No.3.6 of EN 60598-2-3:2003 + A1:2011, Cl.No.4 of IEC 60598-1:2014,Cl.No.4 IS 10322-1:(RA 2019):2014
481	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Road & street light luminaries	Creepage & Clearances	Cl. No.8 of IS 10322(P-5/Sec 3):2012(RA:2017), Cl. No.3.7 of IEC60598-2-3,Cl. No.3.7 of EN 60598-2-3:2003 + A1:2011, Cl.No.11 of IEC 60598-1:2014,Cl.No.5 IS 10322-1:(RA 2019):
482	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Road & street light luminaries	Creepage & Clearances	Cl. No.8 of IS 10322(P-5/Sec 3):2012(RA:2017), Cl. No.3.7 of IEC60598-2-3,Cl. No.3.7 of EN 60598-2-3:2003 + A1:2011, Cl.No.11 of IEC 60598-1:2014,Cl.No.5 IS 10322-1:(RA 2019):2014
483	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Road & street light luminaries	Endurance & Thermal test	Cl. No.13 of IS 10322(P-5/Sec 3):2012(RA:2017), Cl. No.3.12 of IEC60598-2-3,Cl. No.3.12 of EN 60598-2-3:2003 + A1:2011, Cl.No.12 of IEC 60598-1:2014,Cl.No.12 IS 10322-1:(RA 2019):
484	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Road & street light luminaries	Endurance & Thermal test	Cl. No.13 of IS 10322(P-5/Sec 3):2012(RA:2017), Cl. No.3.12 of IEC60598-2-3,Cl. No.3.12 of EN 60598-2-3:2003 + A1:2011, Cl.No.12 of IEC 60598-1:2014,Cl.No.12 IS 10322-1:(RA 2019):





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485	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Road & street light luminaries	Endurance & Thermal test	CI. No.13 of IS 10322(P-5/Sec 3):2012(RA:2017), CI. No.3.12 of IEC60598-2-3,CI. No.3.12 of EN 60598-2-3:2003 + A1:2011, CI.No.12 of IEC 60598-1:2014,CI.No.12 IS 10322-1:(RA 2019):
486	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Road & street light luminaries	Endurance & Thermal test	CI. No.13 of IS 10322(P-5/Sec 3):2012(RA:2017), CI. No.3.12 of IEC60598-2-3,CI. No.3.12 of EN 60598-2-3:2003 + A1:2011, CI.No.12 of IEC 60598-1:2014,CI.No.12 IS 10322-1:(RA 2019):
487	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Road & street light luminaries	Endurance & Thermal test	CI. No.13 of IS 10322(P-5/Sec 3):2012(RA:2017), CI. No.3.12 of IEC60598-2-3,CI. No.3.12 of EN 60598-2-3:2003 + A1:2011, CI.No.12 of IEC 60598-1:2014,CI.No.12 IS 10322-1:(RA 2019):
488	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Road & street light luminaries	External & Internal Wiring	Cl. No.11 of IS 10322(P-5/Sec 3):2012(RA:2017), Cl. No.3.10 of IEC60598-2-3,Cl. No.3.10 of EN 60598-2-3:2003 + A1:2011, Cl.No.5 of IEC 60598-1:2014,Cl.No.5 IS 10322-1:(RA 2019):
489	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Road & street light luminaries	External & Internal Wiring	Cl. No.11 of IS 10322(P-5/Sec 3):2012(RA:2017), Cl. No.3.10 of IEC60598-2-3,Cl. No.3.10 of EN 60598-2-3:2003 + A1:2011, Cl.No.5 of IEC 60598-1:2014,Cl.No.5 IS 10322-1:(RA 2019):
490	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Road & street light luminaries	Insulation Resistance & Electric Strength	CI. No.15 of IS 10322(P-5/Sec 3):2012(RA:2017), CI. No.3.14 of IEC60598-2-3,CI. No.3.14 of EN 60598-2-3:2003 + A1:2011, CI.No.10 of IEC 60598-1:2014,CI.No.10 IS 10322-1:(RA 2019):





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491	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Road & street light luminaries	Insulation Resistance & Electric Strength	CI. No.15 of IS 10322(P-5/Sec 3):2012(RA:2017), CI. No.3.14 of IEC60598-2-3,CI. No.3.14 of EN 60598-2-3:2003 + A1:2011, CI.No.10 of IEC 60598-1:2014,CI.No.10 IS 10322-1:(RA 2019):
492	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Road & street light luminaries	Insulation Resistance & Electric Strength	CI. No.15 of IS 10322(P-5/Sec 3):2012(RA:2017), CI. No.3.14 of IEC60598-2-3,CI. No.3.14 of EN 60598-2-3:2003 + A1:2011, CI.No.10 of IEC 60598-1:2014,CI.No.10 IS 10322-1:(RA 2019):
493	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Road & street light luminaries	Marking	CI. No.6 of IS 10322(P-5/Sec 3):2012(RA:2017), CI. No.3.5 of IEC60598-2-3,CI. No.3.5 of EN 60598-2-3:2003 + A1:2011, CI.No.3 of IEC 60598-1:2014,CI.No.3 IS 10322-1:(RA 2019):2014
494	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Road & street light luminaries	Protection against electric shock	CI. No.12 of IS 10322(P-5/Sec 3):2012(RA:2017), CI. No.3.11 of IEC60598-2-3,CI. No.3.11 of EN 60598-2-3:2003 + A1:2011, CI.No.8 of IEC 60598-1:2014,CI.No.8 IS 10322-1:(RA 2019):
495	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Road & street light luminaries	Protection against electric shock	Cl. No.12 of IS 10322(P-5/Sec 3):2012(RA:2017), Cl. No.3.11 of IEC60598-2-3,Cl. No.3.11 of EN 60598-2-3:2003 + A1:2011, Cl.No.8 of IEC 60598-1:2014,Cl.No.8 IS 10322-1:(RA 2019):
496	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Road & street light luminaries	Provision for Earthing	Cl. No.9 of IS 10322(P-5/Sec 3):2012(RA:2017), Cl. No.3.8 of IEC60598-2-3,Cl. No.3.8 of EN 60598-2-3:2003 + A1:2011, Cl.No.7 of IEC 60598-1:2014,Cl.No.7 IS 10322-1:(RA 2019):





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497	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Road & street light luminaries	Resistance to dust & moisture	Cl. No.14 of IS 10322(P-5/Sec 3):2012(RA:2017), Cl. No.3.13 of IEC60598-2-3,Cl. No.3.13 of EN 60598-2-3:2003 + A1:2011, Cl.No.9 of IEC 60598-1:2014,Cl.No.9 IS 10322-1:(RA 2019):
498	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Road & street light luminaries	Resistance to dust & moisture	Cl. No.14 of IS 10322(P-5/Sec 3):2012(RA:2017), Cl. No.3.13 of IEC60598-2-3,Cl. No.3.13 of EN 60598-2-3:2003 + A1:2011, Cl.No.9 of IEC 60598-1:2014,Cl.No.9 IS 10322-1:(RA 2019):
499	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Road & street light luminaries	Resistance to dust & moisture	Cl. No.14 of IS 10322(P-5/Sec 3):2012(RA:2017), Cl. No.3.13 of IEC60598-2-3,Cl. No.3.13 of EN 60598-2-3:2003 + A1:2011, Cl.No.9 of IEC 60598-1:2014,Cl.No.9 IS 10322-1:(RA 2019):
500	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Road & street light luminaries	Resistance to dust & moisture	Cl. No.14 of IS 10322(P-5/Sec 3):2012(RA:2017), Cl. No.3.13 of IEC60598-2-3,Cl. No.3.13 of EN 60598-2-3:2003 + A1:2011, Cl.No.9 of IEC 60598-1:2014,Cl.No.9 IS 10322-1:(RA 2019):
501	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Road & street light luminaries	Resistance to dust & moisture	Cl. No.14 of IS 10322(P-5/Sec 3):2012(RA:2017), Cl. No.3.13 of IEC60598-2-3,Cl. No.3.13 of EN 60598-2-3:2003 + A1:2011, Cl.No.9 of IEC 60598-1:2014,Cl.No.9 IS 10322-1:(RA 2019):
502	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Road & street light luminaries	Resistance to heat, fire and Tracking	CI. No.16 of IS 10322(P-5/Sec 3):2012(RA:2017), CI. No.3.15 of IEC60598-2-3,CI. No.3.15 of EN 60598-2-3:2003 + A1:2011, CI.No.13 of IEC 60598-1:2014,CI.No.13 IS 10322-1:(RA 2019):





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503	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Road & street light luminaries	Resistance to heat, fire and Tracking	Cl. No.16 of IS 10322(P-5/Sec 3):2012(RA:2017), Cl. No.3.15 of IEC60598-2-3,Cl. No.3.15 of EN 60598-2-3:2003 + A1:2011, Cl.No.13 of IEC 60598-1:2014,Cl.No.13 IS 10322-1:(RA 2019):
504	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Road & street light luminaries	Resistance to heat, fire and Tracking	Cl. No.16 of IS 10322(P-5/Sec 3):2012(RA:2017), Cl. No.3.15 of IEC60598-2-3, Cl. No.3.15 of EN 60598-2-3:2003 + A1:2011, Cl.No.13 of IEC 60598-1:2014, Cl.No.13 IS 10322-1: (RA 2019):
505	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Road & street light luminaries	Resistance to heat, fire and Tracking	CI. No.16 of IS 10322(P-5/Sec 3):2012(RA:2017), CI. No.3.15 of IEC60598-2-3, CI. No.3.15 of EN 60598-2-3:2003 + A1:2011, CI.No.13 of IEC 60598-1:2014, CI.No.13 IS 10322-1: (RA 2019):
506	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Road & street light luminaries	Resistance to heat, fire and Tracking	Cl. No.16 of IS 10322(P-5/Sec 3):2012(RA:2017), Cl. No.3.15 of IEC60598-2-3,Cl. No.3.15 of EN 60598-2-3:2003 + A1:2011, Cl.No.13 of IEC 60598-1:2014,Cl.No.13 IS 10322-1:(RA 2019):
507	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Road & street light luminaries	Terminals	CI. No.10 of IS 10322(P-5/Sec 3):2012(RA:2017), CI. No.3.9 of IEC60598-2-3,CI. No.3.9 of EN 60598-2-3:2003 + A1:2011, CI.No.14&15 of IEC 60598-1:2014,CI.No.14&15 IS 10322-1:(RA 2019):
508	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Road & street light luminaries	Terminals	Cl. No.10 of IS 10322(P-5/Sec 3):2012(RA:2017), Cl. No.3.9 of IEC60598-2-3,Cl. No.3.9 of EN 60598-2-3:2003 + A1:2011, Cl.No.14&15 of IEC 60598-1:2014,Cl.No.14&15 IS 10322-1:(RA 2019):





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509	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted LED lamps for General Lighting Services	Cap temperature rise	IEC 62560: 2011 + A1: 2015 CSV / EN 62560: 2012 + A11: 2019/ Cl.No. 10 of IS 16102(Part-1):2012 (RA: 2017): + A1 & A2:
510	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted LED lamps for General Lighting Services	Creepage distances & Cleances	IEC 62560: 2011 + A1: 2015 CSV / EN 62560: 2012 + A11: 2019/ Cl.No. 14 of IS 16102(Part-1):2012 (RA: 2017): + A1 & A2:
511	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted LED lamps for General Lighting Services	Fault Condition	IEC 62560: 2011 + A1: 2015 CSV / EN 62560: 2012 + A11: 2019/ Cl.No. 13 of IS 16102(Part-1):2012 (RA: 2017): + A1 & A2:
512	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted LED lamps for General Lighting Services	Insulation Resistance and Electric Strength after humidity treatment	IEC 62560: 2011 + A1: 2015 CSV / EN 62560: 2012 + A11: 2019/ Cl.No. 8 of IS 16102(Part-1):2012 (RA: 2017): + A1 & A2:
513	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted LED lamps for General Lighting Services	Insulation Resistance and Electric Strength after humidity treatment	IEC 62560: 2011 + A1: 2015 CSV / EN 62560: 2012 + A11: 2019/ Cl.No. 8 of IS 16102(Part-1):2012 (RA: 2017): + A1 & A2:
514	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted LED lamps for General Lighting Services	Insulation Resistance and Electric Strength after humidity treatment	IEC 62560: 2011 + A1: 2015 CSV / EN 62560: 2012 + A11: 2019/ Cl.No. 8 of IS 16102(Part-1):2012 (RA: 2017): + A1 & A2:
515	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted LED lamps for General Lighting Services	Interchangeability	IEC 62560: 2011 + A1: 2015 CSV / EN 62560: 2012 + A11: 2019/ Cl.No. 6 of IS 16102(Part-1):2012 (RA: 2017): + A1 & A2:
516	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted LED lamps for General Lighting Services	Mechanical Strength	IEC 62560: 2011 + A1: 2015 CSV / EN 62560: 2012 + A11: 2019/ Cl.No. 9 of IS 16102(Part-1):2012 (RA: 2017): + A1 & A2:
517	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted LED lamps for General Lighting Services	Protection against Accidental Contact with live part	IEC 62560: 2011 + A1: 2015 CSV / EN 62560: 2012 + A11: 2019/ Cl.No.7 of IS 16102(Part-1):2012 (RA: 2017): + A1 & A2:





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518	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted LED lamps for General Lighting Services	Protection against accidental contact with live parts	IEC 62560: 2011 + A1: 2015 CSV / EN 62560: 2012 + A11: 2019/ CI.No.7 of IS 16102(Part-1):2012 (RA: 2017): + A1 & A2:
519	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted LED lamps for General Lighting Services	Resistance to flame and ignition	IEC 62560: 2011 + A1: 2015 CSV / EN 62560: 2012 + A11: 2019/ Cl.No. 12 of IS 16102(Part-1):2012 (RA: 2017): + A1 & A2:
520	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted LED lamps for General Lighting Services	Resistance to Heat	IEC 62560: 2011 + A1: 2015 CSV / EN 62560: 2012 + A11: 2019/ Cl.No. 11 of IS 16102(Part-1):2012 (RA: 2017): + A1 & A2:
521	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted LED lamps for General Lighting Services	Resistance to Heat	IEC 62560: 2011 + A1: 2015 CSV / EN 62560: 2012 + A11: 2019/ Cl.No. 11 of IS 16102(Part-1):2012 (RA: 2017): + A1 & A2:
522	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted LED lamps for General Lighting Services	Verification of Marking	IEC 62560: 2011 + A1: 2015 CSV / EN 62560: 2012 + A11: 2019/ CI.No. 5 of IS 16102(Part-1):2012 (RA: 2017): + A1 & A2:
523	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Safety of machinery-Electrical equipment of machines	Insulation resistance	IEC 60204-1: 2016 / EN 60204-1: (Cl. No. 18.3)
524	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Safety of machinery–Electrical equipment of machines	TN-systems: Verification of the continuity of the protective bonding circuit	IEC 60204-1: 2016 / EN 60204-1:
525	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Safety of machinery-Electrical equipment of machines	Voltage Test	IEC 60204-1: 2016 / EN 60204-1: (Cl. No. 18.4)
526	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Safety of machinery–Electrical equipment of machines	Voltage Test	IEC 60204-1: 2016 / EN 60204-1: (Cl. No. 18.4)
527	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Electromechanical Relays-Part 1:General Requirements	Clearance, creepage distances and solid insulation	CI 13, IEC 61810-1: 2015, BS EN 61810-1:2015+A1
528	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Electromechanical Relays-Part 1:General Requirements	Clearance, creepage distances and solid insulation	CI 13, IEC 61810-1: 2015, BS EN 61810-1:2015+A1
529	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Electromechanical Relays-Part 1:General Requirements	Clearance, creepage distances and solid insulation	CI 13, IEC 61810-1: 2015, BS EN 61810-1:2015+A1





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530	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Electromechanical Relays-Part 1:General Requirements	Dielectric strength	CI 10, IEC 61810-1: 2015, BS EN 61810-1:2015+A1
531	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Electromechanical Relays-Part 1:General Requirements	Dielectric Strength	CI 10, IEC 61810-1: 2015, BS EN 61810-1:2015+A1
532	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Electromechanical Relays-Part 1:General Requirements	Marking	Clause 7.3, IEC 61810-1: 2015, BS EN 61810-1:2015+A1
533	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Electromechanical Relays-Part 1:General Requirements	Pre conditioning (Dry Heat / Damp Heat)	CI 10.1, IEC 61810-1: 2015, BS EN 61810-1:2015+A1
534	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Electromechanical Relays-Part 1:General Requirements	Pre conditioning (Dry Heat / Damp Heat)	CI 10.1, IEC 61810-1: 2015, BS EN 61810-1:2015+A1
535	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Electromechanical Relays-Part 1:General Requirements	Resistance to abnormal heat and fire	CI 16, IEC 61810-1: 2015, BS EN 61810-1:2015+A1
536	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Electromechanical Relays-Part 1:General Requirements	Resistance to abnormal heat and fire (Ball Pressure)	CI 16, IEC 61810-1: 2015, BS EN 61810-1:2015+A1
537	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Electromechanical Relays-Part 1:General Requirements	Resistance to abnormal heat and fire (Needle flame)	CI 16, IEC 61810-1: 2015, BS EN 61810-1:2015+A1
538	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Electromechanical Relays-Part 1:General Requirements	Resistance to abnormal heat and fire(Glow wire)	CI 16, IEC 61810-1: 2015, BS EN 61810-1:2015+A1
539	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Electromechanical Relays-Part 1:General Requirements	Terminations	CI 14, IEC 61810-1: 2015, BS EN 61810-1:2015+A1
540	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Electromechanical Relays-Part 1:General Requirements	Terminations	CI 14, IEC 61810-1: 2015, BS EN 61810-1:2015+A1
541	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Measuring relays and protection equipment - Part 27: Product safety requirements	A.C, D.C dielectric Voltage	CI 10.6.4.3 IEC 60255-27:2013, EN 60255-27
542	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Measuring relays and protection equipment - Part 27: Product safety requirements	Cold Test & Minimum storage temperature	CI 10.6.1.2/ 10.6.1.4 IEC 60255-27:2013, EN 60255-27
543	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Measuring relays and protection equipment - Part 27: Product safety requirements	Cyclic temperature with humidity	CI 10.6.1.6 IEC 60255-27:2013, EN 60255-27





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544	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Measuring relays and protection equipment - Part 27: Product safety requirements	Cyclic temperature with humidity	CI 10.6.1.6 IEC 60255-27:2013, EN 60255-27
545	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Measuring relays and protection equipment - Part 27: Product safety requirements	Damp Heat Test	CI 10.6.1.5 IEC 60255-27:2013, EN 60255-27
546	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Measuring relays and protection equipment - Part 27: Product safety requirements	Dry Heat test & Maximum storage Temperature	CI 10.6.1.1/ 10.6.1.3. IEC 60255-27:2013, EN 60255-27
547	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Measuring relays and protection equipment - Part 27: Product safety requirements	Flammability & Resistance to fire (Heating Test)	CI 7.2.1 IEC 60255-27:2013, EN 60255-27
548	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Measuring relays and protection equipment - Part 27: Product safety requirements	General & fundamental design requirements for safety	CI 8 IEC 60255-27:2013, EN 60255-27
549	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Measuring relays and protection equipment - Part 27: Product safety requirements	Impulse test	CI 10.6.4.2 IEC 60255-27:2013, EN 60255-27
550	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Measuring relays and protection equipment - Part 27: Product safety requirements	Ingress protection	CI 5.1.5.2.6, 10.6.2.6 IEC 60255-27:2013, EN 60255-27
551	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Measuring relays and protection equipment - Part 27: Product safety requirements	Insulation Resistance test	CI 10.6.4.4 IEC 60255-27:2013, EN 60255-27
552	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Measuring relays and protection equipment - Part 27: Product safety requirements	Marking	CI 9 IEC 60255-27:2013, EN 60255-27
553	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Measuring relays and protection equipment - Part 27: Product safety requirements	Marking & Durability	CI 9.1.11 IEC 60255-27:2013, EN 60255-27
554	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Measuring relays and protection equipment - Part 27: Product safety requirements	Mechanical Aspects	CI 6 IEC 60255-27:2013, EN 60255-27
555	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Measuring relays and protection equipment - Part 27: Product safety requirements	Mechanical Aspects	CI 6 IEC 60255-27:2013, EN 60255-27
556	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Measuring relays and protection equipment - Part 27: Product safety requirements	Protecting Bonding	CI 5.1.4, 5.1.6.2, 10.6.4.5, IEC 60255-27:2013, EN 60255-27
557	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Measuring relays and protection equipment - Part 27: Product safety requirements	Protection against electric shock	CI 5 IEC 60255-27:2013, EN 60255-27





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558	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Measuring relays and protection equipment - Part 27: Product safety requirements	Protection against electric shock	CI 5, 10.6.2.5 IEC 60255-27:2013, EN 60255-27
559	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Measuring relays and protection equipment - Part 27: Product safety requirements	Protection Against Electric Shock (Clearance & creapage distance)	CI 5.1.10,10.6.3 IEC 60255-27:2013, EN 60255-27
560	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Measuring relays and protection equipment - Part 27: Product safety requirements	Vibration, Shock Test & Bump Test	CI 10.6.2.1, 10.6.2.2, 10.6.2.3 IEC 60255-27:2013, EN 60255-27
561	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Switches for appliances	Clearances	IS/IEC 61058: PART 1 : 2000 (RA: 2017) / BS EN 61058-1-1:2016 /IEC 61058-1: (Cl. No. 20.2, 20.3)
562	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Switches for appliances	Clearances	IS/IEC 61058: PART 1 : 2000 (RA: 2017) / BS EN 61058-1-1:2016 /IEC 61058-1: (Cl. No. 20.2, 20.3)
563	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Switches for appliances	Clearances	IS/IEC 61058: PART 1 : 2000 (RA: 2017) / BS EN 61058-1-1:2016 /IEC 61058-1: (Cl. No. 20.2, 20.3)
564	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Switches for appliances	Components for Switches	IS/IEC 61058: PART 1 : 2000 (RA: 2017) / BS EN 61058-1-1:2016 /IEC 61058-1: (Cl. No. 24)
565	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Switches for appliances	Conductor escape test (TT1)	IS/IEC 61058: PART 1 : 2000 (RA: 2017) / BS EN 61058-1-1:2016 /IEC 61058-1: (Cl. No. 11.7)
566	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Switches for appliances	Constructions (Construction requirement related to protection against electric shock)	IS/IEC 61058: PART 1 : 2000 (RA: 2017) / BS EN 61058-1-1:2016 /IEC 61058-1: (Cl. No. 12)
567	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Switches for appliances	Creepage	IS/IEC 61058: PART 1 : 2000 (RA: 2017) / BS EN 61058-1-1:2016 /IEC 61058-1: (Cl. No.20.4)
568	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Switches for appliances	Creepage	IS/IEC 61058: PART 1 : 2000 (RA: 2017) / BS EN 61058-1-1:2016 /IEC 61058-1: (Cl. No.20.4)





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569	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Switches for appliances	Creepage	IS/IEC 61058: PART 1 : 2000 (RA: 2017) / BS EN 61058-1-1:2016 /IEC 61058-1: (Cl. No.20.4)
570	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Switches for appliances	Dips and short interruptions	IS/IEC 61058: PART 1 : 2000 (RA: 2017) / BS EN 61058-1-1:2016 /IEC 61058-1: (Cl. No. 25.2.2)
571	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Switches for appliances	Electrical fast transient (EFT)	IS/IEC 61058: PART 1 : 2000 (RA: 2017) / BS EN 61058-1-1:2016 /IEC 61058-1: (Cl. No. 25.2.4)
572	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Switches for appliances	Electrostatic discharge test	IS/IEC 61058: PART 1 : 2000 (RA: 2017) / BS EN 61058-1-1:2016 /IEC 61058-1: (Cl. No. 25.2.5)
573	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Switches for appliances	General requirements	IS/IEC 61058: PART 1 : 2000 (RA: 2017) / BS EN 61058-1-1:2016 /IEC 61058-1: (Cl. No. 20.1)
574	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Switches for appliances	Impact test	IS/IEC 61058: PART 1 : 2000 (RA: 2017) / BS EN 61058-1-1:2016 /IEC 61058-1: (Cl. No. 18.2)
575	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Switches for appliances	Insulation test voltage	IS/IEC 61058: PART 1 : 2000 (RA: 2017) / BS EN 61058-1-1:2016 /IEC 61058-1: (Cl. No. 15.3)
576	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Switches for appliances	Insulation test voltage	IS/IEC 61058: PART 1 : 2000 (RA: 2017) / BS EN 61058-1-1:2016 /IEC 61058-1: (Cl. No. 15.3)
577	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Switches for appliances	Legibility and durability of marking	IS/IEC 61058: PART 1 : 2000 (RA: 2017) / BS EN 61058-1-1:2016 /IEC 61058-1: (Cl. No. 8.8)
578	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Switches for appliances	Marking and documentation	IS/IEC 61058: PART 1 : 2000 (RA: 2017) / BS EN 61058-1-1:2016 /IEC 61058-1: (Cl. No. 8)
579	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Switches for appliances	Measurement of Insulation resistance	IS/IEC 61058: PART 1 : 2000 (RA: 2017) / BS EN 61058-1-1:2016 /IEC 61058-1: (Cl. No. 15.2)





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580	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Switches for appliances	Measurement of insulation resistance	IS/IEC 61058: PART 1 : 2000 (RA: 2017) / BS EN 61058-1-1:2016 /IEC 61058-1: (Cl. No. 15.2)
581	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Switches for appliances	Power-Frequency magnetic field test	IS/IEC 61058: PART 1 : 2000 (RA: 2017) / BS EN 61058-1-1:2016 /IEC 61058-1: (Cl. No. 25.2.7)
582	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Switches for appliances	Protection against electric shock	IS/IEC 61058: PART 1 : 2000 (RA: 2017) / BS EN 61058-1-1:2016 /IEC 61058-1: (Cl. No. 9)
583	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Switches for appliances	Protection against humid conditions (Humidity Conditioning)	IS/IEC 61058: PART 1 : 2000 (RA: 2017) / BS EN 61058-1-1:2016 /IEC 61058-1: (Cl. No. 14.3)
584	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Switches for appliances	Protection against humid conditions (Humidity Conditioning)	IS/IEC 61058: PART 1 : 2000 (RA: 2017) / BS EN 61058-1-1:2016 /IEC 61058-1: (Cl. No. 14.3)
585	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Switches for appliances	Protection against ingress of solid foreign objects, ingress of water and humid conditions (Ingress protection) IP first letter 1-6 and second letter 1-9.	IS/IEC 61058: PART 1 : 2000 (RA: 2017) / BS EN 61058-1-1:2016 /IEC 61058-1: (Cl. No. 14.1, 14.2)
586	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Switches for appliances	Provision for Earthing	IS/IEC 61058: PART 1 : 2000 (RA: 2017) / BS EN 61058-1-1:2016 /IEC 61058-1: (Cl. No. 10)
587	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Switches for appliances	Pull test	IS/IEC 61058: PART 1 : 2000 (RA: 2017) / BS EN 61058-1-1:2016 /IEC 61058-1: (Cl. No. 18.3)
588	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Switches for appliances	Push Test	IS/IEC 61058: PART 1 : 2000 (RA: 2017) / BS EN 61058-1-1:2016 /IEC 61058-1: (Cl. No. 18.4)
589	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Switches for appliances	Resistance to abnormal heat (Glow wire test)	IS/IEC 61058: PART 1 : 2000 (RA: 2017) / BS EN 61058-1-1:2016 /IEC 61058-1: (Cl. No. 21.2)





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590	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Switches for appliances	Resistance to heat (Ball pressure test)	IS/IEC 61058: PART 1 : 2000 (RA: 2017) / BS EN 61058-1-1:2016 /IEC 61058-1: (Cl. No. 21.1)
591	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Switches for appliances	Resistance to rusting (Corrosion Testing)	IS/IEC 61058: PART 1 : 2000 (RA: 2017) / BS EN 61058-1-1:2016 /IEC 61058-1: (Cl. No. 22)
592	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Switches for appliances	Screws, Current- carrying parts and connections (Torque Testing)	IS/IEC 61058: PART 1 : 2000 (RA: 2017) / BS EN 61058-1-1:2016 /IEC 61058-1: (Cl. No. 19)
593	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Switches for appliances	Solid Insulation (High voltage test)	IS/IEC 61058: PART 1 : 2000 (RA: 2017) / BS EN 61058-1-1:2016 /IEC 61058-1: (Cl. No. 20.5)
594	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Switches for appliances	Solid Insulation (High voltage test)	IS/IEC 61058: PART 1 : 2000 (RA: 2017) / BS EN 61058-1-1:2016 /IEC 61058-1: (Cl. No. 20.5)
595	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Switches for appliances	Solid Insulation (High voltage test)	IS/IEC 61058: PART 1 : 2000 (RA: 2017) / BS EN 61058-1-1:2016 /IEC 61058-1: (Cl. No. 20.5)
596	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Switches for appliances	Surge immunity test	IS/IEC 61058: PART 1 : 2000 (RA: 2017) / BS EN 61058-1-1:2016 /IEC 61058-1: (Cl. No. 25.2.3)
597	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Switches for appliances	Terminal displacement test (Torque test)	IS/IEC 61058: PART 1 : 2000 (RA: 2017) / BS EN 61058-1-1:2016 /IEC 61058-1: (Cl. No. 11.8)
598	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Switches for appliances	Terminals and terminations	IS/IEC 61058: PART 1 : 2000 (RA: 2017) / BS EN 61058-1-1:2016 /IEC 61058-1: (Cl. No. 11)





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599	ELECTRICAL- TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Low voltage switch gear & control gear assemblies	Clearance and Creepage distances	IEC 61439-1:2020/ EN 61439-1:2011/ IEC 61439-2:2011/ EN 61439-2:2011/ IEC 61439-3:2012/ EN 61439-3:2012/ IEC 61439-4:2012/ EN 61439-4:2013/ IEC 61439-5:2014/ EN 61439-5:2015/ IEC 61439-6:2012/ EN 61439-6: (Cl. No. 10.4)
600	ELECTRICAL- TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Low voltage switch gear & control gear assemblies	Degree of protection of assemblies (IP 1X, 2X, 3X, 4X also X3 & X4)	IEC 61439-1:2020/ EN 61439-1:2011/ IEC 61439-2:2011/ EN 61439-2:2011/ IEC 61439-3:2012/ EN 61439-3:2012/ IEC 61439-4:2012/ EN 61439-4:2013/ IEC 61439-5:2014/ EN 61439-5:2015/ IEC 61439-6:2012/ EN 61439-6: I. No. 10.3)
601	ELECTRICAL- TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Low voltage switch gear & control gear assemblies	Dielectric properties	IEC 61439-1:2020/ EN 61439-1:2011/ IEC 61439-2:2011/ EN 61439-2:2011/ IEC 61439-3:2012/ EN 61439-4:2012/ IEC 61439-4:2012/ EN 61439-5:2014/ EN 61439-5:2015/ IEC 61439-6:2012/ EN 61439-6: (CI. No. 10.9)
602	ELECTRICAL- TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Low voltage switch gear & control gear assemblies	Dielectric properties	IEC 61439-1:2020/ EN 61439-1:2011/ IEC 61439-2:2011/ EN 61439-2:2011/ IEC 61439-3:2012/ EN 61439-3:2012/ IEC 61439-4:2012/ EN 61439-4:2013/ IEC 61439-5:2014/ EN 61439-5:2015/ IEC 61439-6:2012/ EN 61439-6: (Cl. No. 10.9)





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603	ELECTRICAL- TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Low voltage switch gear & control gear assemblies	Effective communication between the exposed conductive parts of the assembly and the protective circuit by inspection or by resistance measurements	IEC 61439-3:2012/ EN 61439-3:2012/ IEC 61439-6:2012/ EN 61439-6: (Cl. No. 8.2.4)
604	ELECTRICAL- TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Low voltage switch gear & control gear assemblies	Effective continuity between the exposed conductive parts of the assembly and the protective circuits (Protective Bonding)	IEC 61439-1:2020/ EN 61439-1:2011/ IEC 61439-2:2011/ EN 61439-2:2011/ IEC 61439-3:2012/ EN 61439-3:2012/ EN 61439-4:2012/ EN 61439-4:2013/ IEC 61439-5:2014/ EN 61439-5:2015/ IEC 61439-6:2012/ EN 61439-6: (Cl. No. 10.5.2)
605	ELECTRICAL- TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Low voltage switch gear & control gear assemblies	Information (Visual inspection)	IEC 61439-1:2020/ EN 61439-1:2011/ IEC 61439-2:2011/ IEC 61439-2:2011/ IEC 61439-3:2012/ IEC 61439-3:2012/ IEC 61439-4:2012/ EN 61439-4:2013/ IEC 61439-5:2014/ EN 61439-5:2015/ IEC 61439-6:2012/ EN 61439-6: (Cl. No. 6.1)
606	ELECTRICAL- TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Low voltage switch gear & control gear assemblies	Marking	IEC 61439-1:2020/ EN 61439-1:2011/ IEC 61439-2:2011/ IEC 61439-2:2011/ IEC 61439-3:2012/ EN 61439-3:2012/ IEC 61439-4:2012/ EN 61439-4:2013/ IEC 61439-5:2014/ EN 61439-5:2015/ IEC 61439-6: (CI. No. 10.2.7)





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607	ELECTRICAL- TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Low voltage switch gear & control gear assemblies	Mechanical impact	IEC 61439-1:2020/ EN 61439-1:2011/ IEC 61439-2:2011/ IEC 61439-2:2011/ IEC 61439-3:2012/ EN 61439-3:2012/ IEC 61439-4:2012/ EN 61439-4:2013/ IEC 61439-5:2014/ EN 61439-5:2015/ IEC 61439-6:2012/ EN 61439-6: (Cl. No. 10.2.6)
608	ELECTRICAL- TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Low voltage switch gear & control gear assemblies	Mechanical operations (Safety interlock test)	IEC 61439-1:2020/ EN 61439-1:2011/ IEC 61439-2:2011/ EN 61439-2:2011/ IEC 61439-3:2012/ EN 61439-3:2012/ EN 61439-4:2012/ EN 61439-4:2013/ IEC 61439-4:2013/ IEC 61439-5:2014/ EN 61439-5:2015/ IEC 61439-6:2012/ EN 61439-6:
609	ELECTRICAL- TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Low voltage switch gear & control gear assemblies	Mechanical strength of fastening means of enclosure	IEC 61439-3:2012/ EN 61439-3: (Cl. No.8.2.15)
610	ELECTRICAL- TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Low voltage switch gear & control gear assemblies	Protection against electric shock and integrity of protective circuits	IEC 61439-1:2020/ EN 61439-1:2011/ IEC 61439-2:2011/ IEC 61439-2:2011/ IEC 61439-3:2012/ EN 61439-3:2012/ IEC 61439-4:2012/ EN 61439-4:2013/ IEC 61439-5:2014/ EN 61439-5:2015/ IEC 61439-6: (CI. No. 10.5)





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TUV INDIA PRIVATE LIMITED, ELECTRONICS AND ELECTRICAL PRODUCT TESTING LABORATORY BANGALORE, PLOT NO. 105, PEENYA 3RD PHASE, INDUSTRIAL AREA, SY.

NO. 90, 92, 93, PEENYA VILLAGE, BENGALURU, KARNATAKA, INDIA

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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
611	ELECTRICAL- TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Low voltage switch gear & control gear assemblies	Resistance to corrosion(Damp heat cyclic test)	IEC 61439-1:2020/ EN 61439-1:2011/ IEC 61439-2:2011/ EN 61439-2:2011/ IEC 61439-3:2012/ EN 61439-3:2012/ IEC 61439-4:2012/ EN 61439-4:2013/ IEC 61439-5:2014/ EN 61439-5:2015/ IEC 61439-6: (CI. No. 10.2.2)
612	ELECTRICAL- TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Low voltage switch gear & control gear assemblies	Resistance to corrosion(Damp heat cyclic test)	IEC 61439-1:2020/ EN 61439-1:2011/ IEC 61439-2:2011/ EN 61439-2:2011/ IEC 61439-3:2012/ EN 61439-3:2012/ IEC 61439-4:2012/ EN 61439-4:2013/ IEC 61439-5:2014/ EN 61439-5:2015/ IEC 61439-6: (CI. No. 10.2.2)
613	ELECTRICAL- TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Low voltage switch gear & control gear assemblies	Verification of resistance of insulating materials to abnormal heat and fire due to internal electric effects (Glow wire test)	IEC 61439-1:2020/ EN 61439-1:2011/ IEC 61439-2:2011/ EN 61439-2:2011/ IEC 61439-3:2012/ EN 61439-3:2012/ IEC 61439-4:2012/ EN 61439-4:2013/ IEC 61439-5:2014/ EN 61439-5:2015/ IEC 61439-6: (CI. No. 10.2.3.2)
614	ELECTRICAL- TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Low voltage switch gear & control gear assemblies	Verification of resistance of insulating materials to abnormal heat and fire due to internal electric effects (Glow wire test)	IEC 61439-1:2020/ EN 61439-1:2011/ IEC 61439-2:2011/ EN 61439-2:2011/ IEC 61439-3:2012/ EN 61439-3:2012/ IEC 61439-4:2012/ EN 61439-4:2012/ EN 61439-5:2014/ EN 61439-5:2015/ IEC 61439-6: (CI. No. 10.2.3.2)





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615	ELECTRICAL- TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Low voltage switch gear & control gear assemblies	Verification of thermal stability of enclosure (Dry heat test)	IEC 61439-1:2020I/ EN 61439-1:2011/ IEC 61439-2:2011/ IEC 61439-2:2011/ IEC 61439-3:2012/ EN 61439-3:2012/ IEC 61439-4:2012/ EN 61439-4:2013/ IEC 61439-5:2014/ EN 61439-5:2015/ IEC 61439-6:2012/ EN 61439-6: (Cl. No. 10.2.3.1)
616	ELECTRONICS- AUDIO EQUIPMENT	ELECTRONICS- AUDIO EQUIPMENT	Antenna coaxial sockets mounted on the apparatus	IEC 60065:2014/ BS EN 60065:2014+A11:2017 / IS 616 (Cl. no. 12.5)
617	ELECTRONICS- AUDIO EQUIPMENT	ELECTRONICS- AUDIO EQUIPMENT	Bump Test	IEC 60065:2014/ BS EN 60065:2014+A11:2017 / IS 616 (Cl. no. 12.1.2)
618	ELECTRONICS- AUDIO EQUIPMENT	ELECTRONICS- AUDIO EQUIPMENT	Clearance and creepage distance	IEC 60065:2014/ BS EN 60065:2014+A11:2017 / IS 616 (Cl. no. 13)
619	ELECTRONICS- AUDIO EQUIPMENT	ELECTRONICS- AUDIO EQUIPMENT	Constructional requirements with regards to the protection against electric shock	IEC 60065:2014/ BS EN 60065:2014+A11:2017 / IS 616 (Cl. no. 8)
620	ELECTRONICS- AUDIO EQUIPMENT	ELECTRONICS- AUDIO EQUIPMENT	Determination of accessible parts	IEC 60065:2014/ BS EN 60065:2014+A11:2017 / IS 616 (Cl. no. 9.1.1.3)
621	ELECTRONICS- AUDIO EQUIPMENT	ELECTRONICS- AUDIO EQUIPMENT	Determination of hazardous live parts	IEC 60065:2014/ BS EN 60065:2014+A11:2017 / IS 616 (Cl. no. 9.1.1.2)
622	ELECTRONICS- AUDIO EQUIPMENT	ELECTRONICS- AUDIO EQUIPMENT	Determination of working voltage	IEC 60065:2014/ BS EN 60065:2014+A11:2017 / IS 616 (Cl. no. 13.2)
623	ELECTRONICS- AUDIO EQUIPMENT	ELECTRONICS- AUDIO EQUIPMENT	Drop Test	IEC 60065:2014/ BS EN 60065:2014+A11:2017 / IS 616 (Cl. no. 12.1.5)
624	ELECTRONICS- AUDIO EQUIPMENT	ELECTRONICS- AUDIO EQUIPMENT	Electrical connections and mechanical fixing	IEC 60065:2014/ BS EN 60065:2014+A11:2017 / IS 616 (Cl. no. 17)
625	ELECTRONICS- AUDIO EQUIPMENT	ELECTRONICS- AUDIO EQUIPMENT	External flexible cords	IEC 60065:2014/ BS EN 60065:2014+A11:2017 / IS 616 (Cl. no. 16)





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626	ELECTRONICS- AUDIO EQUIPMENT	ELECTRONICS- AUDIO EQUIPMENT	Fixing of actuating elements	IEC 60065:2014/ BS EN 60065:2014+A11:2017 / IS 616 (Cl. no. 12.2)
627	ELECTRONICS- AUDIO EQUIPMENT	ELECTRONICS- AUDIO EQUIPMENT	Heating under normal operating conditions	IEC 60065:2014/ BS EN 60065:2014+A11:2017 / IS 616 (Cl. no. 7)
628	ELECTRONICS- AUDIO EQUIPMENT	ELECTRONICS- AUDIO EQUIPMENT	Impact Test	IEC 60065:2014/ BS EN 60065:2014+A11:2017 / IS 616 (Cl. no. 12.1.4)
629	ELECTRONICS- AUDIO EQUIPMENT	ELECTRONICS- AUDIO EQUIPMENT	Insulation requirements- Humidity treatment	IEC 60065:2014/ BS EN 60065:2014+A11:2017 / IS 616 (Cl. no. 10.3)
630	ELECTRONICS- AUDIO EQUIPMENT	ELECTRONICS- AUDIO EQUIPMENT	Insulation resistance & dielectric strength	IEC 60065:2014/ BS EN 60065:2014+A11:2017 / IS 616 (Cl. no. 10.4)
631	ELECTRONICS- AUDIO EQUIPMENT	ELECTRONICS- AUDIO EQUIPMENT	Insulation resistance & dielectric strength	IEC 60065:2014/ BS EN 60065:2014+A11:2017 / IS 616 (Cl. no. 10.4)
632	ELECTRONICS- AUDIO EQUIPMENT	ELECTRONICS- AUDIO EQUIPMENT	Insulation resistance & dielectric strength	IEC 60065:2014/ BS EN 60065:2014+A11:2017 / IS 616 (Cl. no. 10.4)
633	ELECTRONICS- AUDIO EQUIPMENT	ELECTRONICS- AUDIO EQUIPMENT	Mandrel test for non- separable thin sheet material	IEC 60065:2014/ BS EN 60065:2014+A11:2017 / IS 616 (Cl. no. 8.21)
634	ELECTRONICS- AUDIO EQUIPMENT	ELECTRONICS- AUDIO EQUIPMENT	Marking test	IEC 60065:2014/ BS EN 60065:2014+A11:2017 / IS 616 (Cl. no. 5)
635	ELECTRONICS- AUDIO EQUIPMENT	ELECTRONICS- AUDIO EQUIPMENT	Measurement of transient voltage	IEC 60065:2014/ BS EN 60065:2014+A11:2017 / IS 616 (Cl. no. 13.3.4)
636	ELECTRONICS- AUDIO EQUIPMENT	ELECTRONICS- AUDIO EQUIPMENT	Normal operating conditions	IEC 60065:2014/ BS EN 60065:2014+A11:2017 / IS 616 (Cl. no. 4.2)
637	ELECTRONICS- AUDIO EQUIPMENT	ELECTRONICS- AUDIO EQUIPMENT	Normal operating conditions	IEC 60065:2014/ BS EN 60065:2014+A11:2017 / IS 616 (Cl. no. 4.2)
638	ELECTRONICS- AUDIO EQUIPMENT	ELECTRONICS- AUDIO EQUIPMENT	Normal operating conditions	IEC 60065:2014/ BS EN 60065:2014+A11:2017 / IS 616 (Cl. no. 4.2)
639	ELECTRONICS- AUDIO EQUIPMENT	ELECTRONICS- AUDIO EQUIPMENT	Normal operating conditions	IEC 60065:2014/ BS EN 60065:2014+A11:2017 / IS 616 (Cl. no. 4.2)





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640	ELECTRONICS- AUDIO EQUIPMENT	ELECTRONICS- AUDIO EQUIPMENT	Openings of the enclosure	IEC 60065:2014/ BS EN 60065:2014+A11:2017 / IS 616 (Cl. no. 9.1.3)
641	ELECTRONICS- AUDIO EQUIPMENT	ELECTRONICS- AUDIO EQUIPMENT	Protection against splashing water	IEC 60065:2014/ BS EN 60065:2014+A11:2017 / IS 616 (Annex A)
642	ELECTRONICS- AUDIO EQUIPMENT	ELECTRONICS- AUDIO EQUIPMENT	Provisions for protective Earthing	IEC 60065:2014/ BS EN 60065:2014+A11:2017 / IS 616 (Cl. no. 15.2)
643	ELECTRONICS- AUDIO EQUIPMENT	ELECTRONICS- AUDIO EQUIPMENT	Remote control devices held in hand	IEC 60065:2014/ BS EN 60065:2014+A11:2017 / IS 616 (Cl. no. 12.3)
644	ELECTRONICS- AUDIO EQUIPMENT	ELECTRONICS- AUDIO EQUIPMENT	Resistance to external forces	IEC 60065:2014/ BS EN 60065:2014+A11:2017 / IS 616 (Cl. no. 9.1.7)
645	ELECTRONICS- AUDIO EQUIPMENT	ELECTRONICS- AUDIO EQUIPMENT	Resistance to fire	IEC 60065:2014/ BS EN 60065:2014+A11:2017 / IS 616 (Cl. no. 20)
646	ELECTRONICS- AUDIO EQUIPMENT	ELECTRONICS- AUDIO EQUIPMENT	Stress relief Test	IEC 60065:2014/ BS EN 60065:2014+A11:2017 / IS 616 (Cl. no. 12.1.6)
647	ELECTRONICS- AUDIO EQUIPMENT	ELECTRONICS- AUDIO EQUIPMENT	Terminals	IEC 60065:2014/ BS EN 60065:2014+A11:2017 / IS 616 (Cl. no. 15)
648	ELECTRONICS- AUDIO EQUIPMENT	ELECTRONICS- AUDIO EQUIPMENT	Test at 10 ° to the horizontal	IEC 60065:2014/ BS EN 60065:2014+A11:2017 / IS 616 (Cl. no. 19.2)
649	ELECTRONICS- AUDIO EQUIPMENT	ELECTRONICS- AUDIO EQUIPMENT	Withdrawal of mains plug	IEC 60065:2014/ BS EN 60065:2014+A11:2017 / IS 616 (Cl. no. 9.1.6)
650	ELECTRONICS- ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Mobile phone handsets	Marking	IS 16333-3: 2017 / IS 16350: 2016 + A1: (Cl. No. 6.0)
651	ELECTRONICS- ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Mobile phone handsets	Test verification of characters by inputting the character from its keypad	IS 16333-3: 2017 / IS 16350: 2016 + A1: (Cl. No. 5.1)





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652	ELECTRONICS- ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Mobile phone handsets	Verification of message readability	IS 16333-3: 2017 / IS 16350: 2016 + A1: (Cl. No. 5.2)
653	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrostatic Discharge Immunity Test	EN 60669 PART 2 SEC 1 +A1:2010 / IEC 60669 PART 2 SEC 1+A1+A2
654	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrostatic Discharge Immunity Test	EN 61439-1
655	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrostatic Discharge Immunity Test	EN IEC 61800-3
656	ELECTRONICS- EMC TEST FACILITY	18/	Power Frequency Magnetic Field Immunity Test	EN 60669 PART 2 SEC 1 +A1:2010 / IEC 60669 PART 2 SEC 1+A1+A2
657	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Conducted RF Susceptibility Test	EN 50155
658	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Conducted RF Susceptibility Test	EN 61131-2
659	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrical Fast Transient (EFT)	EN 300386 V2.1.1
660	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Voltage Fluctuation & Flicker Test	IEC 60730-1+A1+A2
661	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Any electrical & Electronics Products	IEC 60255-1
662	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Click Test	IEC 60730 Part 2 Sec 9+A1+A2
663	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Clicks Test	IEC 60730-1+A1+A2
664	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Clicks Tests	EN 60730-1
665	ELECTRONICS- EMC TEST FACILITY	Any Electrical & Electronics Products	Conducted Emission Test	EN 300386 V2.1.1
666	ELECTRONICS- EMC TEST FACILITY	Any Electrical & Electronics Products	Conducted Emission Test	EN 301 489-1 V2.2.3
667	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Conducted Emission Test	EN 50155
668	ELECTRONICS- EMC TEST FACILITY	Any Electrical & Electronics Products	Conducted Emission Test	EN 55013+A1





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669	ELECTRONICS- EMC TEST FACILITY	Any Electrical & Electronics Products	Conducted Emission Test	EN 60669 Part 2 Sec 1+ A12
670	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Conducted Emission Test	EN 60730-1
671	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Conducted Emission Test	EN 60945
672	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Conducted Emission Test	EN 61131-2
673	ELECTRONICS- EMC TEST FACILITY	Any Electrical & Electronics Products	Conducted Emission Test	EN 61326 Part 2 Sec 1/EN 61326 Part 2 Sec 2/EN 61326 Part 2 Sec 3/EN 61326 Part 2 Sec 4/EN 61326 Part 2 Sec 5/EN 61326 Part 2 Sec 6
674	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Conducted Emission Test	EN 61326-1
675	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Conducted Emission Test	EN 61439-1
676	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Conducted Emission Test	EN 61800-3
677	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Conducted Emission Test	EN60255-1
678	ELECTRONICS- EMC TEST FACILITY	Any Electrical & Electronics Products	Conducted Emission Test	GR 1089 Issue 7
679	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Conducted Emission Test	IEC 60255-1
680	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Conducted Emission Test	IEC 60255-26
681	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Conducted Emission Test	IEC 60571
682	ELECTRONICS- EMC TEST FACILITY	Any Electrical & Electronics Products	Conducted Emission Test	IEC 60669 Part 2 Sec 1+A1+A2
683	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Conducted Emission Test	IEC 60730-1+A1+A2
684	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Conducted Emission Test	IEC 60730-2+A1+A2
685	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Conducted Emission Test	IEC 60945
686	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Conducted Emission Test	IEC 61131-2





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687	ELECTRONICS- EMC TEST FACILITY	Any Electrical & Electronics Products	Conducted Emission Test	IEC 61326 Part 2 Sec 1/ IEC 61326 Part 2 Sec 2/IEC 61326 Part 2 Sec 3/IEC 61326 Part 2 Sec 4/IEC 61326 Part 2 Sec 5/IEC 61326 Part 2 Sec 6
688	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Conducted Emission Test	IEC 61439-1
689	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Conducted Emission Test	IEC 61800-3
690	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Conducted Emission Test	IEC 61851 PART 21 SEC 2
691	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Conducted Emission Test	IEC 62236 PART 3 SEC 2
692	ELECTRONICS- EMC TEST FACILITY	Any Electrical & Electronics Products	Conducted Emission Test	IS 14700 Part 6 Sec 3
693	ELECTRONICS- EMC TEST FACILITY	Any Electrical & Electronics Products	Conducted Emission Test	IS 15040
694	ELECTRONICS- EMC TEST FACILITY	Any Electrical & Electronics Products	Conducted Emission Test	IS 6873 Part 3
695	ELECTRONICS- EMC TEST FACILITY	Any Electrical & Electronics Products	Conducted Emission Test	IS 6873 Part 4
696	ELECTRONICS- EMC TEST FACILITY	Any Electrical & Electronics Products	Conducted Emission Test	IS 6873 Part 7
697	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Conducted RF immunity Test	EN 60730-1
698	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Conducted RF Susceptibility Test	CISPR 35
699	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Conducted RF Susceptibility Test	EN 301489-1 V2.2.1
700	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Conducted RF Susceptibility Test	EN 60255-1
701	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Conducted RF Susceptibility Test	EN 60669 PART 2 SEC 1 +A1:2010 / IEC 60669 PART 2 SEC 1+A1+A2
702	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Conducted RF Susceptibility Test	EN 60945
703	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Conducted RF Susceptibility Test	EN 61326 PART 2 SEC 1





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704	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Conducted RF Susceptibility Test	EN 61326 PART 2 SEC 2
705	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Conducted RF Susceptibility Test	EN 61326 PART 2 SEC 3 / EN 61326 PART 2 SEC 3/ EN 61326 PART 2 SEC 4 / EN 61326 PART 2 SEC 5
706	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Conducted RF Susceptibility Test	EN 61326 PART 2 SEC 6
707	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Conducted RF Susceptibility Test	EN 61439-1
708	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Conducted RF Susceptibility Test	EN 61547
709	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Conducted RF Susceptibility Test	EN 61800-3
710	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Conducted RF Susceptibility Test	GR 1089 ISSUE 7
711	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Conducted RF Susceptibility Test	IEC 60255-26
712	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Conducted RF Susceptibility Test	IEC 60571
713	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Conducted RF Susceptibility Test	IEC 60730 PART 2 SEC 9+A1+A2
714	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Conducted RF Susceptibility Test	IEC 60730-1+A1+A2
715	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Conducted RF Susceptibility Test	IEC 60945
716	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Conducted RF Susceptibility Test	IEC 61131-2
717	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Conducted RF Susceptibility Test	IEC 61547
718	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Conducted RF Susceptibility Test	IEC 62236 PART 3 SEC 2
719	ELECTRONICS- EMC TEST FACILITY	Any Electrical & Electronics Products	Conducted RF Susceptibility Test	IS 14700 part 4 sec 6
720	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Conducted RF Susceptibility Test	IS 16242 PART 2
721	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrical Fast Transient (EFT)	CISPR 35





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722	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrical Fast Transient (EFT)	EN 301489-1 V2.2.3
723	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrical Fast Transient (EFT)	EN 55020 + A11+A12
724	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrical Fast Transient (EFT)	EN 60255-1
725	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrical Fast Transient (EFT)	EN 60669 PART 2 SEC 1 +A1:2010 / IEC 60669 PART 2 SEC 1+A1+A2
726	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrical Fast Transient (EFT)	EN 60730-1
727	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrical Fast Transient (EFT)	EN 60945
728	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrical Fast Transient (EFT)	EN 61131-2
729	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrical Fast Transient (EFT)	EN 61326 PART 2 SEC 1 / EN 61326 PART 2 SEC 2 / EN 61326 PART 2 SEC 3 / EN 61326 PART 2 SEC 4 / EN 61326 PART 2 SEC 5 / EN 61326 PART 2 SEC 6
730	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrical Fast Transient (EFT)	EN 61439-1
731	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrical Fast Transient (EFT)	EN 61547: 2009/ IEC 61547
732	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrical Fast Transient (EFT)	EN 61800-3
733	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrical Fast Transient (EFT)	GR 1089 ISSUE 7
734	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrical Fast Transient (EFT)	IEC 60255-1
735	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrical Fast Transient (EFT)	IEC 60255-26
736	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrical Fast Transient (EFT)	IEC 60571
737	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrical Fast Transient (EFT)	IEC 60730 PART 2 SEC 9 +A1+A2
738	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrical Fast Transient (EFT)	IEC 60730-1+A1+A2





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739	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrical Fast Transient (EFT)	IEC 60945
740	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrical Fast Transient (EFT)	IEC 61131-2
741	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrical Fast Transient (EFT)	IEC 61326 PART 2 SEC 1 / IEC 61326 PART 2 SEC 2 / IEC 61326 PART 2 SEC 3 / IEC 61326 PART 2 SEC 4 / IEC 61326 PART 2 SEC 5 / IEC 61326 PART 2 SEC 6
742	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrical Fast Transient (EFT)	IEC 61439-1
743	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrical Fast Transient (EFT)	IEC 61800-3
744	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrical Fast Transient (EFT)	IEC 62236 PART 3 SEC 2
745	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrical fast transient (EFT)	IS 14700 part 4 Sec 4
746	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrical Fast Transient (EFT)	IS 16242 PART 2
747	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrostatic Discharge Immunity Test	CISPR 35
748	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrostatic Discharge Immunity Test	EN 30086 V2.1.1
749	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrostatic Discharge Immunity Test	EN 301489-1 V2.2.3
750	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrostatic Discharge Immunity Test	EN 50155
751	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrostatic Discharge Immunity Test	EN 55020:2007+A12:
752	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrostatic Discharge Immunity Test	EN 55035:2017+A11:
753	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrostatic Discharge Immunity Test	EN 60730-1:2016+A1:
754	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrostatic Discharge Immunity Test	EN 60945
755	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrostatic Discharge Immunity Test	EN 61131-2





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756	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrostatic Discharge Immunity Test	EN 61326 PART 2 SEC 1 / EN 61326 PART 2 SEC 2/ EN 61326 PART 2 SEC 3 / EN 61326 PART 2 SEC 4 / EN 61326 PART 2 SEC 5 / EN 61326 PART 2 SEC 6
757	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrostatic Discharge Immunity Test	EN 61547: 2009/ IEC 61547
758	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrostatic Discharge Immunity Test	GR 1089 ISSUE 7
759	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrostatic Discharge Immunity Test	IEC 60255-1
760	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrostatic Discharge Immunity Test	IEC 60255-26
761	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrostatic Discharge Immunity Test	IEC 60571
762	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrostatic Discharge Immunity Test	IEC 60730 Part 2 Sec 9 + A2
763	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrostatic Discharge Immunity Test	IEC 60730-1:2013+A1:2015+A2:
764	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrostatic Discharge Immunity Test	IEC 60945
765	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrostatic Discharge Immunity Test	IEC 61131-2
766	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrostatic Discharge Immunity Test	IEC 61326 PART 2 SEC 2 / IEC 61326 PART 2 SEC 3 / IEC 61326 PART 2 SEC 4 / IEC 61326 PART 2 SEC 5 / IEC 61326 PART 2 SEC 6
767	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrostatic Discharge Immunity Test	IEC 61326-1
768	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrostatic Discharge Immunity Test	IEC 61439-1
769	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrostatic Discharge Immunity Test	IEC 61800-3
770	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrostatic Discharge Immunity Test	IEC 62236 PART 3 SEC 2
771	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrostatic Discharge Immunity Test	IS 16242 PART 2
772	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrostatic Discharge Immunity Test	ISO 10605:2008+A1





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773	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrostatic Discharge Immunity Test	SAE J1113 PART 1
774	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Electrostatic Discharge immunity Test (ESD)	IS 14700 part 4 Sec 2
775	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Harmonic Current emission	EN 300386 V2.1.1
776	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Harmonic Current emission	EN 301489-1 V2.2.3
777	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Harmonic Current emission	EN 60669 PART 2 SEC 1 +A1:2010 / IEC 60669 PART 2 SEC 1+A1+A2
778	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Harmonic Current emission	EN 60730-1
779	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Harmonic Current emission	EN 61326 PART 2 SEC 1 / EN 61326 PART 2 SEC 2 / EN 61326 PART 2 SEC 3 / EN 61326 PART 2 SEC 4 / EN 61326 PART 2 SEC 5 / EN 61326 PART 2 SEC 6
780	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Harmonic Current emission	EN 61800-3
781	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Harmonic Current emission	IEC 60730 PART 2 SEC 9 +A1+A2
782	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Harmonic Current emission	IEC 60730-1+A1+A2
783	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Harmonic Current emission	IEC 61326 PART 2 SEC 1/ IEC 61326 PART 2 SEC 2 / IEC 61326 PART 2 SEC 3/ IEC 61326 PART 2 SEC 4/ IEC 61326 PART 2 SEC 5/ IEC 61326 PART 2 SEC 6
784	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Harmonic Current emission	IEC 61851 PART 21 SEC 2
785	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Harmonic Current emission	IS 16242 PART 2
786	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Harmonics current emission (Upto 48th Harmonics)	IS 14700 part 3 Sec 2
787	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	High Energy / Telecom Surge Immunity Test	CISPR 35





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788	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	High Energy / Telecom Surge Immunity Test	EN 300386 V2.1.1
789	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	High Energy / Telecom Surge Immunity Test	EN 301489-1 V2.2.3
790	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	High Energy / Telecom Surge Immunity Test	EN 50155
791	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	High Energy / Telecom Surge Immunity Test	EN 60255-1
792	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	High Energy / Telecom Surge Immunity Test	EN 60669 PART 2 SEC 1 +A1:2010 / IEC 60669 PART 2 SEC 1+A1+A2
793	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	High Energy / Telecom Surge Immunity Test	EN 60730-1
794	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	High Energy / Telecom Surge Immunity Test	EN 60945
795	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	High Energy / Telecom Surge Immunity Test	EN 61131-2
796	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	High Energy / Telecom Surge Immunity Test	EN 61326 PART 2 SEC 1/ EN 61326 PART 2 SEC 2/ EN 61326 PART 2 SEC 3/ EN 61326 PART 2 SEC 4/ EN 61326 PART 2 SEC 5/ EN 61326 PART 2 SEC 6
797	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	High Energy / Telecom Surge Immunity Test	EN 61439-1
798	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	High Energy / Telecom Surge Immunity Test	EN 61547: 2011/ IEC 61547
799	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	High Energy / Telecom Surge Immunity Test	EN IEC 61800-3
800	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	High Energy / Telecom Surge Immunity Test	GR 1089 ISSUE 7
801	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	High Energy / Telecom Surge Immunity Test	IEC 60255-1
802	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	High Energy / Telecom Surge Immunity Test	IEC 60255-26
803	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	High Energy / Telecom Surge Immunity Test	IEC 60571
804	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	High Energy / Telecom Surge Immunity Test	IEC 60730-1:2013+A1:2015+A2:





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805	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	High Energy / Telecom Surge Immunity Test	IEC 60945
806	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	High Energy / Telecom Surge Immunity Test	IEC 61131-2
807	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	High Energy / Telecom Surge Immunity Test	IEC 61326 PART 2 SEC 1/ IEC 61326 PART 2 SEC 2/ IEC 61326 PART 2 SEC 3/ IEC 61326 PART 2 SEC 4/ IEC 61326 PART 2 SEC 5/ IEC 61326 PART 2 SEC 6
808	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	High Energy / Telecom Surge Immunity Test	IEC 61439-1
809	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	High Energy / Telecom Surge Immunity Test	IEC 61800-3
810	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	High Energy / Telecom Surge Immunity Test	IEC 62236 PART 3 SEC 2
811	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	High Energy/Telecom Surge Immunity Test	IS 14700 Part 4 Sec 5
812	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Power Frequency Magnetic Field Immunity Test	CISPR 35
813	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Power Frequency Magnetic Field Immunity Test	EN 60255-1
814	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Power Frequency Magnetic Field Immunity Test	EN 61131-2
815	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Power Frequency Magnetic Field Immunity Test	EN 61326 PART 2 SEC 1/EN 61326 PART 2 SEC 2/ EN 61326 PART 2 SEC 3/ EN 61326 PART 2 SEC 4/ EN 61326 PART 2 SEC 5/ EN 61326 PART 2 SEC 6
816	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Power Frequency Magnetic Field Immunity Test	EN 61439-1
817	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Power Frequency Magnetic Field Immunity Test	EN 61547: 2011/ IEC 61547
818	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Power Frequency Magnetic Field Immunity Test	IEC 60255-1
819	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Power Frequency Magnetic Field Immunity Test	IEC 60255-26
820	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Power Frequency Magnetic Field Immunity Test	IEC 60730 PART 2 SEC 9 +A1+A2 / IEC 60730-1+A1+A2





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821	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Power Frequency Magnetic Field Immunity Test	IEC 61131-2
822	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Power Frequency Magnetic Field Immunity Test	IEC 61326 PART 2 SEC 1/ IEC 61326 PART 2 SEC 2/ IEC 61326 PART 2 SEC 3/ IEC 61326 PART 2 SEC 4/ IEC 61326 PART 2 SEC 5/ IEC 61326 PART 2 SEC 6
823	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Power Frequency Magnetic Field Immunity Test	IEC 61439-1
824	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Power Frequency Magnetic Field Immunity Test	IS 14700 PART 4 SEC 8
825	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Power Frequency Magnetic Field Immunity Test	IS 16242 PART 2
826	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Voltage dips, Short interruption & voltage variations	EN 55020 + A11+A12
827	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Voltage Fluctuation & Flicker Test	EN 301489-1 V2.2.3
828	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Voltage Fluctuation & Flicker Test	EN 60669 PART 2 SEC 1 +A1:2010 / IEC 60669 PART 2 SEC 1+A1+A2
829	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Voltage Fluctuation & Flicker Test	EN 60730-1
830	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Voltage Fluctuation & Flicker Test	EN 61326 PART 2 SEC 1/EN 61326 PART 2 SEC 2/ EN 61326 PART 2 SEC 3/ EN 61326 PART 2 SEC 4/ EN 61326 PART 2 SEC 5/ EN 61326 PART 2 SEC 6
831	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Voltage Fluctuation & Flicker Test	IEC 60730 PART 2 SEC 9 +A1+A2
832	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Voltage Fluctuation & Flicker Test	IEC 61326 PART 2 SEC 1/ IEC 61326 PART 2 SEC 2/ IEC 61326 PART 2 SEC 3/ IEC 61326 PART 2 SEC 4/ IEC 61326 PART 2 SEC 5/ IEC 61326 PART 2 SEC 6
833	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Voltage Fluctuation & Flicker Test	IEC 61800-3:2017 / EN IEC 61800-3
834	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Voltage Fluctuation & Flicker Test	IEC 61851 PART 21 SEC 2





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835	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Voltage Fluctuation & Flicker Test	IS 14700 part 3 Sec 2
836	ELECTRONICS- EMC TEST FACILITY	Any electrical & Electronics Products	Voltage Fluctuation & Flicker Test	IS 16242 PART 2
837	ELECTRONICS- EMC TEST FACILITY	Any Electrical / Electronic Product	Conducted RF Immunity Test	IS 14700-4-6: 2016/ IEC 61000-4-6: 2013/ EN 61000-4-6:
838	ELECTRONICS- EMC TEST FACILITY	Any Electrical / Electronic Product	Electrical Fast Transient (EFT)/ Burst Immunity Test	IEC 61000-4-4: 2012/ IS 14700-4-4: 2018/ EN 61000-4-4:
839	ELECTRONICS- EMC TEST FACILITY	Any Electrical / Electronic Product	Electrostatic Discharge Immunity Test	IS 14700-4-2: 2018/ EN 61000-4-2:2009/ IEC 61000-4-2:
840	ELECTRONICS- EMC TEST FACILITY	Any Electrical / Electronic Product	Harmonic Current Emission Test	IS 14700-3-2: 2018 / EN 61000-3-2: 2019 / IEC 61000-3-2:2018; IEC 61000-3-2:2018+A1:
841	ELECTRONICS- EMC TEST FACILITY	Any Electrical / Electronic Product	High Energy / Telecom Surge Immunity Test	IS 14700-4-5:2019 / IEC 61000-4-5: 2014+A1:2017 / EN 61000-4-5: 2014+A1:
842	ELECTRONICS- EMC TEST FACILITY	Any Electrical / Electronic Product	Voltage Fluctuation & Flicker Test	IS 14700-3-3: 2018 / EN 61000-3-3: 2013+A1: 2019/ IEC 61000-3-3: 2013+A1: 2017 / IEC 61000-3-3:
843	ELECTRONICS- EMC TEST FACILITY	Any Electrical / Electronics Product	Conducted RF Susceptibility Test	EN 300386 V2.1.1
844	ELECTRONICS- EMC TEST FACILITY	Automatic electrical controls for household	Electrical Fast Transient (EFT) / Burst Immunity Test	EN 60730-1: 2016+A1: 2019/ IEC 60730-1: 2013+A1: 2015+A2: 2020/ IEC 60730-2-9: 2015+A1: 2018+A2:
845	ELECTRONICS- EMC TEST FACILITY	Automatic electrical controls for household	Electrical Fast Transient (EFT)/ Burst Immunity Test	EN 60730-1: 2016+A1: 2019/ IEC 60730-1: 2013+A1: 2015+A2: 2020 / IEC 60730-2-9:2015+A1: 2018+A2:
846	ELECTRONICS- EMC TEST FACILITY	Automatic electrical controls for household	High Energy / Telecom Surge Immunity Test	EN 60730-1: 2016+A1: 2019/ IEC 60730-1: 2013+A1: 2015+A2: 2020/ IEC 60730-2-9:2015+A1: 2018+A2:





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847	ELECTRONICS- EMC TEST FACILITY	Automatic electrical controls for household	Power Frequency Magnetic Field Immunity Test	EN 60730-1: 2016+A1: 2019/ IEC 60730-1: 2013+A1: 2015+A2: 2020/ IEC 60730-2-9:2015+A1: 2018+A2:
848	ELECTRONICS- EMC TEST FACILITY	Automatic electrical controls for household	Voltage Fluctuation & Flicker Test	EN 60730-1: 2016+A1: 2019/ IEC 60730-1: 2013+A1: 2015+A2: 2020/ IEC 60730-2-9:2015+A1: 2018+A2:
849	ELECTRONICS- EMC TEST FACILITY	Automatic electrical controls for household use	Conducted Emission Test	EN 60730-1: 2016+A1: 2019/ IEC 60730-1: 2013+A1: 2015+A2: 2020/ IEC 60730-2-9:2015+A1: 2018+A2:
850	ELECTRONICS- EMC TEST FACILITY	Automatic electrical controls for household use	Conducted RF Immunity Test	EN 60730-1: 2016+A1: 2019/ IEC 60730-1: 2013+A1: 2015+A2: 2020/ IEC 60730-2-9:2015+A1: 2018+A2:
851	ELECTRONICS- EMC TEST FACILITY	Automatic electrical controls for household use	Electrostatic Discharge Immunity Test	EN 60730-1:2016+A1:2019; IEC 60730-1:2013 + A1: 2015+A2:2020; IEC 60730-2-9:2015+A1: 2018+A2:
852	ELECTRONICS- EMC TEST FACILITY	Automotive Electrical / Electronic Product	Electrostatic Discharge Immunity Test	ISO 10605: 2008+A1
853	ELECTRONICS- EMC TEST FACILITY	Electric vehicle conductive charging system	Conducted Emission Test	IEC 61851-21-2:
854	ELECTRONICS- EMC TEST FACILITY	Electric vehicle conductive charging system	Harmonic Current Emission Test	IEC 61851-21-2:
855	ELECTRONICS- EMC TEST FACILITY	Electric vehicle conductive charging system	Voltage Fluctuation & Flicker Test	IEC 61851-21-2:
856	ELECTRONICS- EMC TEST FACILITY	Electrical / Electronic Equipment's	Conducted RF Immunity Test	EN 50155: 2017; EN 60255-1: 2010/ IEC 60255-1: 2009; EN 60945: 2003/ IEC 60945: 2002; EN 61131-2: 2007/ IEC 61131-2: 2017; EN 61439-1: 2012/ IEC 61439-1: 2020; EN 61800-3: 2018/ IEC 61800-3: 2017; IEC 60255-26: 2013 / EN 60255-26: 2013; IEC 60571: 2012; IEC 62236-3-2:





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857	ELECTRONICS- EMC TEST FACILITY	Electrical / Electronic Equipment's	High Energy / Telecom Surge Immunity Test	EN 50155: 2017; EN 60255-1: 2010/ IEC 60255-1: 2009; EN 60945: 2003/ IEC 60945: 2002; EN 61131-2: 2007/ IEC 61131-2: 2017; EN 61439-1: 2012/ IEC 61439-1: 2020; EN IEC 61800-3: 2018/ IEC 61800-3: 2017; IEC 60255-26: 2013 / EN 60255-26: 2013; IEC 60571: 2012; IEC 62236-3-2:
858	ELECTRONICS- EMC TEST FACILITY	Electrical / Electronic Product	Conducted Emission Test	EN 50155: 2017; IEC 60255-26: 2013 / EN 60255-26: 2013; EN 60945: 2003/ IEC 60945: 2002; EN 61131-2: 2007/ IEC 61131-2: 2017; EN 61439-1: 2012/ IEC 61439-1: 2020; EN 61800-3: 2018/ IEC 61800-3: 2017; IEC 60255-26: 2013 / EN 60255-26: 2013; EN 61326-1: 2013/ IEC 61326-1: 2012; IEC 60571: 2012; IEC 62236-3-2:
859	ELECTRONICS- EMC TEST FACILITY	Electrical / Electronic Product	Electrical Fast Transient (EFT)/ Burst Immunity Test	EN 60255-1: 2010/ IEC 60255-1: 2009; EN 60945: 2002/ IEC 60945: 2002; EN 61131-2: 2007/ IEC 61131-2: 2017; EN 61439-1: 2011/ IEC 61439-1: 2020; EN 61800-3: 2018/ IEC 61800-3: 2017; IEC 60255-26: 2013 / EN 60255-26: 2013; IEC 60571: 2012; IEC 62236-3-2:
860	ELECTRONICS- EMC TEST FACILITY	Electrical / Electronic Product	Electrostatic Discharge Immunity Test	EN 50155: 2017; EN 60945: 2002/ IEC 60945: 2002; EN 61131-2: 2007/ IEC 61131-2: 2017; IEC 60571: 2012; EN 60945: 2002/ IEC 60945: 2002; EN 61326-1: 2013/ IEC 61326-1: 2012; EN 61439-1: 2011/ IEC 61439-1: 2020; IEC 62236-3-2:
861	ELECTRONICS- EMC TEST FACILITY	Electrical / Electronic Product	Harmonic Current Emission Test	EN 61800-3: 2018/ IEC 61800-3:





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862	ELECTRONICS- EMC TEST FACILITY	Electrical / Electronic Product	Power Frequency Magnetic Field Immunity Test	EN 60255-1: 2010/ IEC 60255-1: 2009; EN 61131-2: 2007/ IEC 61131-2: 2017; EN 61439-1: 2012/ IEC 61439-1: 2020; EN 60255-1: 2010/ IEC 60255-1: 2009; IIEC 60255-26: 2013 / EN 60255-26: 2013; IS 14700-4-8: 2008/ IEC 61000-4-8:
863	ELECTRONICS- EMC TEST FACILITY	Electrical / Electronic Product	Voltage Fluctuation & Flicker Test	EN IEC 61800-3: 2018/ IEC 61800-3:
864	ELECTRONICS- EMC TEST FACILITY	Electrical / Electronic Product	Voltage Fluctuation & Flicker Test	IEC 61800-3:2017 / EN IEC 61800-3
865	ELECTRONICS- EMC TEST FACILITY	Electrical / Electronics Product	Conducted Emission Test	EN IEC 62040-2: 2018; IEC 62040-2:2016 ; IEC 60240-2:2016/ISH1:2018 ; IS 16242-2:
866	ELECTRONICS- EMC TEST FACILITY	Electrical / Electronics Product	Conducted Emission Test	IEC 60601-1-2: 2014+A1:2020/ EN 60601-1-2:
867	ELECTRONICS- EMC TEST FACILITY	Electrical / Electronics Product	Conducted RF susceptibility Test	EN IEC 62040-2: 2018; IEC 62040-2: 2016; IEC 62040-2:2016/ISH1:2018; IS 16242-2:
868	ELECTRONICS- EMC TEST FACILITY	Electrical / Electronics Product	Conducted RF susceptibility Test	IEC 60601-1-2: 2014+A1:2020; IEC 60601-1-2: 2014/ EN 60601-1-2:
869	ELECTRONICS- EMC TEST FACILITY	Electrical / Electronics Product	Electrical Fast Transient Test / Burst immunity test	IEC 60601-1-2: 2014/ EN 60601-1-2:
870	ELECTRONICS- EMC TEST FACILITY	Electrical / Electronics Product	Electrical Fast Transient Test / Burst immunity test	IEC 62040-2: 2018/ EN 62040-2:
871	ELECTRONICS- EMC TEST FACILITY	Electrical / Electronics Product	Electrostatic Discharge Immunity Test	IEC 60601-1-2: 2014+A1:2020/ EN 60601-1-2:
872	ELECTRONICS- EMC TEST FACILITY	Electrical / Electronics Product	Electrostatic Discharge Immunity Test	IEC 62040-2:2016 / EN IEC 62040-2:
873	ELECTRONICS- EMC TEST FACILITY	Electrical / Electronics Product	Harmonic Emission Test	IEC 60601-1-2 :2014/ EN 60601-1-2: 2015; IEC 60601-1-2:2014+A12:
874	ELECTRONICS- EMC TEST FACILITY	Electrical / Electronics Product	Harmonic Emission Test	IEC 62040-2: 2018/ EN 62040-2:





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875	ELECTRONICS- EMC TEST FACILITY	Electrical / Electronics Product	High Energy / Telecom Surge Immunity Test	IEC 60601-1-2:2014+A12:2020/ EN 60601-1-2:
876	ELECTRONICS- EMC TEST FACILITY	Electrical / Electronics Product	High Energy / Telecom Surge Immunity Test	IEC 62040-2: 2016/ EN IEC 62040-2:
877	ELECTRONICS- EMC TEST FACILITY	Electrical / Electronics Product	Power Frequency Magnetic Field Immunity Test	IEC 60601-1-2 :2014/ EN 60601-1-2: 2015; IEC 60601-1-2:2014+A12:
878	ELECTRONICS- EMC TEST FACILITY	Electrical / Electronics Product	Power Frequency Magnetic Field Immunity Test	IEC 62040-2: 2016/ EN IEC 62040-2:
879	ELECTRONICS- EMC TEST FACILITY	Electrical / Electronics Product	Voltage Dips, Short interruption & Voltage Variations immunity test	IEC 60601-1-2 :2014/ EN 60601-1-2:2015; IEC 60601-2:2014+A12:
880	ELECTRONICS- EMC TEST FACILITY	Electrical / Electronics Product	Voltage Dips, Short interruption & Voltage Variations immunity test	IEC 62040-2: 2016/ EN IEC 62040-2:2018; IEC 62040-2:2016/ISH1:
881	ELECTRONICS- EMC TEST FACILITY	Electrical / Electronics Product	Voltage Fluctuation & Flicker Test	IEC 60601-1-2 :2014/ EN 60601-1-2:2015 / IEC 60601-1-2:2014+A12
882	ELECTRONICS- EMC TEST FACILITY	Electrical / Electronics Product	Voltage Fluctuation & Flicker Test	IEC 62040-2:2016 / EN IEC 62040-2: 2018 / IEC 62040-2: 2016 / ISH1
883	ELECTRONICS- EMC TEST FACILITY	Electrical equipment for measurement, control and laboratory use	Conducted Emission Test	IEC 61326-2-1: 2012/ EN 61326-2-1: 2013; IEC 61326-2-2:2012/ EN 61326-2-2:2013; IEC 61326-2-3: 2012/ EN 61326-2-3: 2013; IEC 61326-2-4: 2012/ EN 61326-2-4: 2012/ EN 61326-2-5: 2012/ EN 61326-2-5: 2012/ EN 61326-2-5: 2013/ IEC 61326-2-6: 2013/ IEC 61326-2-6:





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884	ELECTRONICS- EMC TEST FACILITY	Electrical equipment for measurement, control and laboratory use	Conducted RF Immunity Test	EN 61326-1: 2013/ IEC 61326-1: 2012/ IEC 61326-2-1: 2012/ EN 61326-2-1: 2013; IEC 61326-2-2:2012/ EN 61326-2-3: 2012/ EN 61326-2-3: 2012/ EN 61326-2-4: 2012/ EN 61326-2-4: 2012/ EN 61326-2-5: 2013; IEC 61326-2-5: 2013/ IEC 61326-2-6: 2013/ IEC 61326-2-6: 2013/ IEC
885	ELECTRONICS- EMC TEST FACILITY	Electrical equipment for measurement, control and laboratory use	Electrical Fast Transient (EFT)/ Burst Immunity Test	EN 61326-1: 2013/ IEC 61326-1: 2012 IEC 61326-2-1: 2012/ EN 61326-2-1: 2013; IEC 61326-2-2:2012/ EN 61326-2-3: 2012/ EN 61326-2-3: 2012/ EN 61326-2-3: 2013; IEC 61326-2-4: 2012/ EN 61326-2-4: 2012/ EN 61326-2-5: 2012/ EN 61326-2-5: 2013; IEC 61326-2-5: 2013/ IEC 61326-2-6: 2013/ IEC 61326-2-6:
886	ELECTRONICS- EMC TEST FACILITY	Electrical equipment for measurement, control and laboratory use	Electrostatic Discharge Immunity Test	EN 61326-1: 2013/ IEC 61326-1: 2012 IEC 61326-2-1: 2012/ EN 61326-2-1: 2013; IEC 61326-2-2:2012/ EN 61326-2-3: 2012/ EN 61326-2-3: 2012/ EN 61326-2-3: 2013; IEC 61326-2-4: 2012/ EN 61326-2-4: 2012/ EN 61326-2-5: 2012/ EN 61326-2-5: 2013; IEC 61326-2-5: 2013/ IEC 61326-2-6: 2013/ IEC 61326-2-6:





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887	ELECTRONICS- EMC TEST FACILITY	Electrical equipment for measurement, control and laboratory use	Harmonic Current Emission Test	EN 61326-1: 2013/ IEC 61326-2-1: 2012 IEC 61326-2-1: 2012/ EN 61326-2-1: 2013; IEC 61326-2-2: 2012/ EN 61326-2-3: 2012/ EN 61326-2-3: 2012/ EN 61326-2-3: 2013/ IEC 61326-2-4: 2012/ EN 61326-2-5: 2013/ IEC 61326-2-6: 2013/ IEC 61326-2-6:
888	ELECTRONICS- EMC TEST FACILITY	Electrical equipment for measurement, control and laboratory use	High Energy / Telecom Surge Immunity Test	EN 61326-1: 2013/ IEC 61326-2-1: 2012 IEC 61326-2-1: 2012/ EN 61326-2-1: 2013; IEC 61326-2-2: 2012/ EN 61326-2-3: 2012/ EN 61326-2-3: 2012/ EN 61326-2-3: 2013/ IEC 61326-2-4: 2012/ EN 61326-2-5: 2012/ EN 61326-2-5: 2012/ EN 61326-2-5: 2012/ EN 61326-2-6: 2013/ IEC 61326-2-6: 2013/ IEC 61326-2-6: 2013/ IEC
889	ELECTRONICS- EMC TEST FACILITY	Electrical equipment for measurement, control and laboratory use	Power Frequency Magnetic Field Immunity Test	EN 61326-1: 2013/ IEC 61326-2-1: 2012/ EN 61326-2-1: 2013; IEC 61326-2-2:2012/ EN 61326-2-2: 2013; IEC 61326-2-3: 2012/ EN 61326-2-3: 2012/ EN 61326-2-4: 2012/ EN 61326-2-4: 2012/ EN 61326-2-5: 2012/ EN 61326-2-5: 2012/ EN 61326-2-6: 2013/ IEC 61326-2-6: 2013/ IEC 61326-2-6: 2013/ IEC





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890	ELECTRONICS- EMC TEST FACILITY	Electrical equipment for measurement, control and laboratory use	Voltage Fluctuation & Flicker Test	EN 61326-1: 2013/ IEC 61326-1: 2012/ IEC 61326-2-1: 2012/ EN 61326-2-1: 2013; IEC 61326-2-2:2012/ EN 61326-2-3: 2012/ EN 61326-2-3: 2012/ EN 61326-2-3: 2013; IEC 61326-2-4: 2012/ EN 61326-2-4: 2012/ EN 61326-2-5: 2012/ EN 61326-2-5: 2013, IEC 61326-2-6: 2013/ IEC 61326-2-6: 2013/ IEC
891	ELECTRONICS- EMC TEST FACILITY	Electrical lighting and similar equipment	Conducted RF Immunity Test	IEC 61547: 2020/ EN 61547:
892	ELECTRONICS- EMC TEST FACILITY	Electrical lighting and similar equipment	Electrical Fast Transient (EFT)/ Burst Immunity Test	IEC 61547: 2020/ EN 61547:
893	ELECTRONICS- EMC TEST FACILITY	Electrical lighting and similar equipment	Electrostatic Discharge Immunity Test	IEC 61547: 2020/ EN 61547:
894	ELECTRONICS- EMC TEST FACILITY	Electrical lighting and similar equipment	High Energy / Telecom Surge Immunity Test	IEC 61547: 2020/ EN 61547:
895	ELECTRONICS- EMC TEST FACILITY	Electrical lighting and similar equipment	Power Frequency Magnetic Field Immunity Test	IEC 61547: 2020/ EN 61547:
896	ELECTRONICS- EMC TEST FACILITY	Electronic Product	Radiated Radio Frequency Disturbance Power test	CISPR 14-1: (Cl. No. 4.3.4.4)
897	ELECTRONICS- EMC TEST FACILITY	Electronic Product	Radiated Radio Frequency Disturbance Power test	EN 55014-1: 2017+A11: (Cl. No. 4.3.4.4)
898	ELECTRONICS- EMC TEST FACILITY	Electronic Product	Conducted Emission Test	CISPR 14-1: (Cl. No. 4.3)
899	ELECTRONICS- EMC TEST FACILITY	Electronic Product	Conducted Emission Test	CISPR 15:
900	ELECTRONICS- EMC TEST FACILITY	Electronic Product	Conducted Emission Test	CISPR 32: 2015 + A1: (CI. No. 1 to 11)
901	ELECTRONICS- EMC TEST FACILITY	Electronic Product	Conducted Emission Test	CISPR-11:2015; CISPR 11:2015+A16:2016; CISPR 11:2015+A2:
902	ELECTRONICS- EMC TEST FACILITY	Electronic Product	Conducted Emission Test	EN 55011:2016+ A11: (Cl. No. 1 to 12)
903	ELECTRONICS- EMC TEST FACILITY	Electronic Product	Conducted Emission Test	EN 55014-1: 2017+A11: (Cl. No. 4.3)





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904	ELECTRONICS- EMC TEST FACILITY	Electronic Product	Conducted Emission Test	EN 55032: 2015+ A11: (Cl. No. 1 to 11)
905	ELECTRONICS- EMC TEST FACILITY	Electronic Product	Conducted Emission Test	EN IEC 55015: 2019; EN IEC 55015:2019+A11: (Cl. No. 1 to 11)
906	ELECTRONICS- EMC TEST FACILITY	Electronic Product	Conducted Emission Test	IEC 61000-6-3: 2006 +A1: 2020/ EN 61000-6-3: 2007 +A1: (Cl. No. 7)
907	ELECTRONICS- EMC TEST FACILITY	Electronic Product	Conducted Emission Test	IEC 61000-6-4: 2018 / EN 61000-6-4: (Cl. No. 7)
908	ELECTRONICS- EMC TEST FACILITY	Electronic Product	Conducted Emission Test	IEC 61326-1:2012 / EN 61326-1: (Cl. No. 7)
909	ELECTRONICS- EMC TEST FACILITY	Electronic Product	Conducted RF Susceptibility Test	CISPR 24: 2010+A1: 2015 / EN 55024: 2010+A1: (Cl. No. 4.2.3.3)
910	ELECTRONICS- EMC TEST FACILITY	Electronic Product	Conducted RF susceptibility Test	IEC 61000-4-6: 2013 (Cl. No. 6); / EN 61000-4-6: (Cl. No. 1 to 10)
911	ELECTRONICS- EMC TEST FACILITY	Electronic Product	Conducted RF susceptibility Test	IEC 61000-6-1: 2016; (Cl. No. 9) / EN IEC 61000-6-1: (Cl. No. 8);
912	ELECTRONICS- EMC TEST FACILITY	Electronic Product	Conducted RF Susceptibility Test	IEC 61000-6-2: 2016; (Cl. No. 9) / EN IEC 61000-6-2: (Cl. No. 8)
913	ELECTRONICS- EMC TEST FACILITY	Electronic Product	Conducted RF Susceptibility Test	IEC 61326-1:2012 / EN 61326-1: (Cl. No. 6)
914	ELECTRONICS- EMC TEST FACILITY	Electronic Product	Discontinuous Disturbances (Clicks) Test	EN 55014-1: 2017+A11: (Cl. No. 4.5)
915	ELECTRONICS- EMC TEST FACILITY	Electronic Product	Discontinuous Disturbances (Clicks) Test	CISPR 14-1: (Cl. No. 4.4)
916	ELECTRONICS- EMC TEST FACILITY	Electronic Product	Electrical Fast Transient / Burst Immunity Test	IEC 61000-6-2: 2016 (Cl. No. 9) / EN IEC 61000-6-2: (Cl. No. 8)
917	ELECTRONICS- EMC TEST FACILITY	Electronic Product	Electrical Fast Transient / Burst Immunity Test	EN 55014-2: 2015 / CISPR 14-2: Cl. No. 5.2
918	ELECTRONICS- EMC TEST FACILITY	Electronic Product	Electrical Fast Transient / Burst Immunity Test	EN 55024: 2010+A1: 2015; / CISPR 24: 2010+A1: (Cl. No. 4.2.2 & 10)
919	ELECTRONICS- EMC TEST FACILITY	Electronic Product	Electrical Fast Transient / Burst Immunity Test	IEC 61000-6-1: 2016; (Cl. No. 9) / EN IEC 61000-6-1: (Cl. No. 8)





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920	ELECTRONICS- EMC TEST FACILITY	Electronic Product	Electrical Fast Transient / Burst Immunity Test	IEC 61326-1: 2012 / EN 61326-1: (Cl. No. 6)
921	ELECTRONICS- EMC TEST FACILITY	Electronic Product	Electrostatic Discharge Immunity Test	EN 55014-2: 2015 / CISPR 14-2: (Cl. No. 5.1)
922	ELECTRONICS- EMC TEST FACILITY	Electronic Product	Electrostatic Discharge Immunity Test	EN 55024: 2010+A1: 2015; / CISPR 24: 2010+A1: (Cl. No. 4.2.1)
923	ELECTRONICS- EMC TEST FACILITY	Electronic Product	Electrostatic Discharge Immunity Test	IEC 61000-4-2: 2008 / EN 61000-4-2: (Cl. No. 1 to 10)
924	ELECTRONICS- EMC TEST FACILITY	Electronic Product	Electrostatic Discharge Immunity Test	IEC 61000-6-1: 2016 Cl. No. 9 / EN IEC 61000-6-1: (Cl. No. 8)
925	ELECTRONICS- EMC TEST FACILITY	Electronic Product	Electrostatic Discharge Immunity Test	IEC 61000-6-2: 2016 Cl. No. 9 / EN IEC 61000-6-2: (Cl. No. 8)
926	ELECTRONICS- EMC TEST FACILITY	Electronic Product	Electrostatic Discharge Immunity Test	IEC 61326-1: 2012 / EN 61326-1: (Cl. No. 6)
927	ELECTRONICS- EMC TEST FACILITY	Electronic Product	Harmonic Current Emission Test	IEC 61000-3-2: 2018 / EN 61000-3-2: (Cl. No. 1 to 7)
928	ELECTRONICS- EMC TEST FACILITY	Electronic Product	Harmonic Current Emission Test	IEC 61326-1: 2012 (Cl. No. 6) / EN 61326-1: (Cl. No. 7)
929	ELECTRONICS- EMC TEST FACILITY	Electronic Product	High Energy / Telecom Surge Immunity Test	EN 55014-2: 2015 / CISPR 14-2: (Cl. No. 5.6)
930	ELECTRONICS- EMC TEST FACILITY	Electronic Product	High Energy / Telecom Surge Immunity Test	EN 55024: 2010+A1: 2015; / CISPR 24: 2010+A1: (CI. No. 4.2.5 & 10)
931	ELECTRONICS- EMC TEST FACILITY	Electronic Product	High Energy / Telecom Surge Immunity Test	IEC 61000-4-5: 2014 + A1:2017 / EN 61000-4-5: 2014 +A1: (Cl. No. 1 to 10)
932	ELECTRONICS- EMC TEST FACILITY	Electronic Product	High Energy / Telecom Surge Immunity Test	IEC 61000-6-1: 2016 (Cl. No. 9) / EN IEC 61000-6-1: (Cl. No. 8)
933	ELECTRONICS- EMC TEST FACILITY	Electronic Product	High Energy / Telecom Surge Immunity Test	IEC 61000-6-2: 2016 (Cl. No. 9) / EN IEC 61000-6-2: (Cl. No. 8)
934	ELECTRONICS- EMC TEST FACILITY	Electronic Product	High Energy / Telecom Surge Immunity Test	IEC 61326-1: 2012 / EN 61326-1: (Cl. No. 6)
935	ELECTRONICS- EMC TEST FACILITY	Electronic Product	Impulse(Pulse) magnetic field Immunity test	IEC 61000-4-9: 2016/ EN 61000-4-9: (Cl. No. 1 to 10)
936	ELECTRONICS- EMC TEST FACILITY	Electronic Product	Power Frequency Magnetic Field Immunity Test	EN 55024: 2010+A1: 2015; / CISPR 24: 2010+A1: (Cl. No. 4.2.4 & 10)





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937	ELECTRONICS- EMC TEST FACILITY	Electronic Product	Power Frequency Magnetic Field Immunity Test	IEC 61000-4-8: 2009 / EN 61000-4-8: (Cl. No. 1 to 10)	
938	ELECTRONICS- EMC TEST FACILITY	Electronic Product	Power Frequency Magnetic Field Immunity Test	IEC 61000-6-1: 2016 (Cl. No. 9) / EN IEC 61000-6-1: (Cl. No. 8)	
939	ELECTRONICS- EMC TEST FACILITY	Electronic Product	Power Frequency Magnetic Field Immunity Test	IEC 61000-6-2: 2016 (Cl. No. 9) / EN IEC 61000-6-2: (Cl. No. 8)	
940	ELECTRONICS- EMC TEST FACILITY	Electronic Product	Power Frequency Magnetic Field Immunity Test	IEC 61326-1: 2012 / EN 61326-1: (Cl. No. 6)	
941	ELECTRONICS- EMC TEST FACILITY	Electronic Product	Voltage Dips, Short Interruption & Voltage Variation Immunity Test	EN 55014-2: 2015 / CISPR 14-2: (Cl. No. 5.7)	
942	ELECTRONICS- EMC TEST FACILITY	Electronic Product	Voltage Dips, Short Interruption & Voltage Variation Immunity Test	EN 55024: 2010+A1: 2015; / CISPR 24: 2010+A1: (CI. No. 4.2.6 & 10)	
943	ELECTRONICS- EMC TEST FACILITY	Electronic Product	Voltage Dips, Short Interruption & Voltage Variation Immunity Test	IEC 61000-4-11: 2020 / EN 61000-4-11: (Cl. No. 1 to 10)	
944	ELECTRONICS- EMC TEST FACILITY	Electronic Product	Voltage Dips, Short Interruption & Voltage Variation Immunity Test	IEC 61000-6-1: 2016 (CI. No. 9) / EN IEC 61000-6-1: (CI. No. 8)	
945	ELECTRONICS- EMC TEST FACILITY	Electronic Product	Voltage Dips, Short Interruption & Voltage Variation Immunity Test	IEC 61000-6-2: 2016 (Cl. No. 9) / EN IEC 61000-6-2: (Cl. No. 8)	
946	ELECTRONICS- EMC TEST FACILITY	Electronic Product	Voltage Dips, Short Interruption & Voltage Variation Immunity Test	IEC 61326-1: 2012 / EN 61326-1: (Cl. No. 6)	
947	ELECTRONICS- EMC TEST FACILITY	Electronic Product	Voltage Dips, Short Interruption & Voltage Variations on DC input Power Port Immunity Test	IEC 61000-4-29:2000 / EN 61000-4-29	
948	ELECTRONICS- EMC TEST FACILITY	Electronic Product	Voltage Fluctuation & Flicker Test	IEC 61000-3-3: 2013 + A1: 2017/ EN 61000-3-3: 2013 + A1: (Cl. No. 1 to 6)	
949	ELECTRONICS- EMC TEST FACILITY	Electronic Product	Voltage Fluctuation & Flicker Test	IEC 61326-1: 2012 (Cl. No. 6) / EN 61326-1: (Cl. No. 7)	
950	ELECTRONICS- EMC TEST FACILITY	Electronic Products	Electric Fast Transient / Burst Immunity Test	IEC 61000-4-4: 2012 / EN 61000-4-4: (Cl. No. 1 to 10)	
951	ELECTRONICS- EMC TEST FACILITY	Electrostatic Discharge Immunity Test	Any electrical & Electronics Products	EN 60669 PART 2 SEC 1 +A1:2010 / IEC 60669 PART 2 SEC 1+A1+A2	





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EN 50121-5: 2017+A1: 2019 /

EN 50121-4: 2016 + A1: (Cl.

EN 50121-3-2:2016+A1: (Cl.

EN 50121-5:2017+A1: 2019 /

EN 50121-4: 2016/ A1: (Cl. No.

50121-4:2016+A1: (Cl. No. 6) EN 50121-5: 2016+A1:2019 /

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Electrostatic Discharges

(Electrostatic Discharge

ESD test (Electrostatic

Power Frequency Immunity

Immunity Test)

discharge test)

Telecom surge

test)

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952	ELECTRONICS- EMC TEST FACILITY	Information technology equipment	Conducted Emission Test	CISPR 22 (Withdrawn Standard, replaced by CISPR 32: 2015+A1: 2019)/ EN 55022:	
953	ELECTRONICS- EMC TEST FACILITY	Multimedia Equipment's	Conducted RF Immunity Test	CISPR 35:	
954	ELECTRONICS- EMC TEST FACILITY	Multimodia Eduloment's		CISPR 35:	
955	ELECTRONICS- EMC TEST FACILITY	Multimedia Equipment's	Electrostatic Discharge Immunity Test	CISPR 35: 2016 / EN 55035: 2017+A11:	
956	ELECTRONICS- EMC TEST FACILITY	Multimedia Equipment's	High Energy / Telecom Surge Immunity Test	CISPR 35:	
957	ELECTRONICS- EMC TEST FACILITY	Multimedia Equipment's	Power Frequency Magnetic Field Immunity Test	CISPR 35:	
958	ELECTRONICS- EMC TEST FACILITY	RAILWAY APPLICATION ELECTROMAGNETIC COMPATIBILITY	Conducted Emission Test	EN 50121-3-2:2016+A1:	
959	ELECTRONICS- EMC TEST FACILITY	RAILWAY APPLICATION ELECTROMAGNETIC COMPATIBILITY	Conducted Emission Test	EN 50121-5: 2017+A1:2019 / EN 50121- 4: 2016 + A1: (Cl. No. 5.0)	
960	ELECTRONICS- EMC TEST FACILITY	RAILWAY APPLICATION ELECTROMAGNETIC COMPATIBILITY	Conducted Radio frequency common mode	EN 50121-3-2:2016+A1 (Cl. No. 8):	
961	ELECTRONICS- EMC TEST FACILITY	RAILWAY APPLICATION ELECTROMAGNETIC COMPATIBILITY	Conducted RF susceptibility Test	EN 50121-5: 2017+A1: 2019/ EN 50121-4:2016 + A1: (Cl. No. 6.0)	
962	ELECTRONICS- EMC TEST FACILITY	RAILWAY APPLICATION ELECTROMAGNETIC COMPATIBILITY	EFT (Electric fast transient test) or Fast Transients	EN 50121-3-2: 2016+A1 (Cl. No. 8)	

RAILWAY APPLICATION ELECTROMAGNETIC COMPATIBILITY





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968	ELECTRONICS- EMC TEST FACILITY	Sound and television broadcast receivers and associated equipment	Conducted Emission Test	CISPR 13 (Withdrawn Standard , replaced by CISPR 32: 2015+A1: 2019) / EN 55013: 2013+A1:	
969	ELECTRONICS- EMC TEST FACILITY	Sound and television broadcast receivers and associated equipment	Electrical Fast Transient (EFT)/ Burst Immunity Test	CISPR 20:2006+ A1: 2013 / EN 55020: 2007+A12:	
970	ELECTRONICS- EMC TEST FACILITY	Sound and television broadcast receivers and associated equipment	Electrostatic Discharge Immunity Test	CISPR 20:2006+ A1: 2013 / EN 55020: 2007+A12:	
971	ELECTRONICS- EMC TEST FACILITY	Sound and television broadcast receivers and associated equipment	High Energy / Telecom Surge Immunity Test	CISPR 20:2006+ A1: 2013 / EN 55020: 2007+A12:	
972	ELECTRONICS- EMC TEST FACILITY	installations Conducted Emission Test		EN 60669-2-1: 2004+A12: 2011/ IEC 60669-2-1: 2002+A1: 2008+A2:	
973	ELECTRONICS- EMC TEST FACILITY	Switches for household and similar ?xed electrical installations	Conducted RF Immunity Test	EN 60669-2-1: 2004+A12: 2010/ IEC 60669-2-1: 2002+A1: 2008+A2:	
974	ELECTRONICS- EMC TEST FACILITY	Switches for household and similar ?xed electrical installations	Electrical Fast Transient (EFT)/ Burst Immunity Test	EN 60669-2-1: 2004+A12: 2011/ IEC 60669-2-1: 2002+A1: 2008+A2:	
975	ELECTRONICS- EMC TEST FACILITY	Switches for household and similar ?xed electrical installations	Electrostatic Discharge Immunity Test	EN 60669-2-1: 2004+A12: 2010/ IEC 60669-2-1: 2002+A1: 2008+A2:	
976	ELECTRONICS- EMC TEST FACILITY	Switches for household and similar ?xed electrical installations	Harmonic Current Emission Test	EN 60669-2-1: 2004+A12: 2010/ IEC 60669-2-1: 2002+A1: 2008+A2:	
977	ELECTRONICS- EMC TEST FACILITY	Switches for household and similar ?xed electrical installations	High Energy / Telecom Surge Immunity Test	EN 60669-2-1: 2004+A12: 2010/ IEC 60669-2-1: 2002+A1: 2008+A2:	
978	ELECTRONICS- EMC TEST FACILITY	Switches for household and similar ?xed electrical installations	Power Frequency Magnetic Field Immunity Test	EN 60669-2-1: 2004+A12: 2010/ IEC 60669-2-1: 2002+A1: 2008+A2:	
979	ELECTRONICS- EMC TEST FACILITY	Switches for household and similar ?xed electrical installations	Voltage Fluctuation & Flicker Test	EN 60669-2-1: 2004+A12: 2010/ IEC 60669-2-1: 2002+A1: 2008+A2:	
980	ELECTRONICS- EMC TEST FACILITY	Uninterruptible Power systems (UPS)	Conducted Emission Test	EN IEC 62040-2: 2018; IEC 62040-2: 2016; IEC62040-2:2016/ISH1:2018; IS 16242-2:	
981	ELECTRONICS- EMC TEST FACILITY	Uninterruptible Power systems (UPS)	Conducted RF Immunity Test	IEC 62040-2: 2016/ EN IEC 62040-2: 2018/ IS 16242-2 :	





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982	ELECTRONICS- EMC TEST FACILITY	Uninterruptible Power systems (UPS)	Electrical Fast Transient (EFT)/ Burst Immunity Test	IEC 62040-2: 2016/ EN IEC 62040-2: 2018/ IS 16242-2 :
983	ELECTRONICS- EMC TEST FACILITY	Uninterruptible Power systems (UPS)	Electrostatic Discharge Immunity Test	IEC 62040-2: 2016/ EN IEC 62040-2: 2018/ IS 16242-2 :
984	ELECTRONICS- EMC TEST FACILITY	ACILITY LECTRONICS- EMC TEST ACILITY Uninterruptible Power systems (UPS) Electrostatic Di Immunity Test LECTRONICS- EMC TEST ACILITY Uninterruptible Power systems (UPS) Harmonic Curre Test LECTRONICS- EMC TEST ACILITY Uninterruptible Power systems (UPS) High Energy / T Immunity Test LECTRONICS- EMC TEST ACILITY Uninterruptible Power systems (UPS) Power Frequen-Field Immunity LECTRONICS- EMC TEST ACILITY Uninterruptible Power systems (UPS) Voltage Fluctuates Test Voltage Fluctuates Test Ball Pressure test ACILITY Ball Pressure test Electrical And Electronics Environmental Test Facility Random Vibrat		IEC 62040-2: 2016/ EN IEC 62040-2: 2018/ IS 16242-2 :
985	ELECTRONICS- EMC TEST FACILITY	High Energy / Telecom Surge Immunity Test	IEC 62040-2: 2018/ EN 62040-2: 2018/ IS 16242-2 :	
986	ELECTRONICS- EMC TEST Uninterruptible Power systems (UPS) LECTRONICS- EMC TEST Uninterruptible Power systems (UPS) LECTRONICS- EMC TEST Uninterruptible Power systems (UPS) LECTRONICS- EMC TEST Voltage Fluctuation & Flicker Test LECTRONICS- EMC TEST Ball Pressure test Ball Pressure test		IEC 62040-2: 2016/ EN IEC 62040-2: 2018/ IS 16242-2 :	
987	ELECTRONICS- EMC TEST FACILITY	Uninterruptible Power systems (UPS)		IEC 62040-2: 2016/ EN IEC 62040-2: 2018 / IEC 62040-2: 2016 / ISH1: 2018 / IS 16242-2
988	ELECTRONICS- ENVIRONMENTAL TEST FACILITY	Ball Pressure test	Ball Pressure test	IS/IEC 60695 : Part 10 : Sec 2
989	ELECTRONICS- ENVIRONMENTAL TEST FACILITY	Electrical And Electronics Environmental Test Facility	Random Vibration	IS 9000 Part 8 : 1981 (RA 2018); IEC 60068-2-27: 2008; EN 60068-2-27:2009; IEC 60068-2-64: 2008+A1:2019; EN 60068-2-64: 2008+A1:2019; IS 9000 Part 7 Sec 1 : 2018; IEC 61373:2010; EN 61373:2010; ISO 16750-3
990	ELECTRONICS- ENVIRONMENTAL TEST FACILITY	Electrical And Electronics Environmental Test Facility	Resonance search with Track & Dwell	IS 9000 Part 8 : 1981 (RA 2018); IEC 60068-2-27: 2008; EN 60068-2-27:2009; IEC 60068-2-64: 2008+A1:2019; EN 60068-2-64: 2008+A1:2019; IS 9000 Part 7 Sec 1 : 2018; IEC 61373:2010; EN 61373:2010; ISO 16750-3
991	ELECTRONICS- ENVIRONMENTAL TEST FACILITY	Electrical And Electronics Environmental Test Facility	Shock Vibration	IS 9000 Part 8 : 1981 (RA 2018); IEC 60068-2-27: 2008; EN 60068-2-27:2009; IEC 60068-2-64: 2008+A1:2019; EN 60068-2-64: 2008+A1:2019; IS 9000 Part 7 Sec 1 : 2018; IEC 60255-21-2: 1988; EN 60255-21-2: 1996; IS 60255- 21-3: 1993; IEC 61373:2010; EN 61373:2010; ISO 16750-3





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992	ELECTRONICS- ENVIRONMENTAL TEST FACILITY	Electrical And Electronics Environmental Test Facility	Sine Vibration	IS 9000 Part 8 : 1981 (RA 2018); IEC 60068-2-27: 2008; EN 60068-2-64: 2008+A1:2019; EN 60068-2-64: 2008+A1:2019; EN 60068-2-64: 2008+A1:2019; EN 60068-2-61: 2018; IEC 60068-2-6: 2007; EN 60068-2-6: 2008; IEC 60255-21-1:1988; EN 60255-21-1: 1996; IS/IEC 60255: Part 21: Sec 2: 1988; ISO 16750-3: 2012	
993	ELECTRONICS- ENVIRONMENTAL TEST FACILITY	Electrical And Electronics Environmental Test Facility	Vibration test	IS 9000 Part 8: 1981 (RA 2018); IEC 60068-2-27: 2008; EN 60068-2-64: 2008+A1:2019; EN 60068-2-64: 2008+A1:2019; EN 60068-2-64: 2008+A1:2019; IS 9000 Part 7 Sec 1: 2018; IEC 60068-2-6:2007; EN 60068-2-6: 2008; IEC 60255-21-1: 1988; EN 60255-21-1: 1996; IS/IEC 60255: Part 21: Sec 2: 1988; ISO 16750-3: 2012: 2012	
994	ELECTRONICS- ENVIRONMENTAL TEST FACILITY	Environmental testing of Electrical and Electronics Items	Salt mist/Salt pray test	IEC 60068-2-11	
995	ELECTRONICS- ENVIRONMENTAL TEST FACILITY	Environmental testing of Electrical and Electronics Items	Salt mist/Salt pray test (Test number 16)	QM 333 issue march	
996	ELECTRONICS- ENVIRONMENTAL TEST FACILITY	Environmental testing of Electrical and Electronics Items	Salt mist/Salt pray test (Test number 9)	JSS 55555	
997	ELECTRONICS- ENVIRONMENTAL TEST FACILITY	Environmental testing of Electrical and Electronics Items	Thermal shock test	IEC 60068-2-14	
998	ELECTRONICS- ENVIRONMENTAL TEST FACILITY	Environmental testing of Electrical and Electronics Items	Thermal shock test	IS 9000 (Part 14 & Sec 1) (RA 2018)	
999	ELECTRONICS- ENVIRONMENTAL TEST FACILITY	Environmental testing of Electrical and Electronics Items	Bump Test (Test number 5)	JSS 55555	





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1000	ELECTRONICS- ENVIRONMENTAL TEST FACILITY	Environmental testing of Electrical and Electronics Items	Bump Test Section 3: Test No 13	QM 333 Issue march
1001	ELECTRONICS- ENVIRONMENTAL TEST FACILITY	Environmental testing of Electrical and Electronics Items	Corrosion Test Section 3: Test No 9	QM 333 Issue march
1002	ELECTRONICS- ENVIRONMENTAL TEST FACILITY	Environmental testing of Electrical and Electronics Items	Damp Heat (Steady State) Test Section 3: Test No 5	QM-333 Issue march
1003	ELECTRONICS- ENVIRONMENTAL TEST FACILITY	Environmental testing of Electrical and Electronics Items	Damp Heat (Steady State) Test Section 3: Test No 5	QM-333 Issue march
1004	ELECTRONICS- ENVIRONMENTAL TEST FACILITY	Environmental testing of Electrical and Electronics Items	Damp Heat Test (Test Number 10)	JSS 55555
1005	ELECTRONICS- ENVIRONMENTAL TEST FACILITY	Environmental testing of Electrical and Electronics Items	Damp Heat Test (Test Number 10)	JSS 55555
1006	ELECTRONICS- ENVIRONMENTAL TEST FACILITY	Environmental testing of Electrical and Electronics Items	Dust Test Section 3: Test No 15	QM 333 Issue march
1007	ELECTRONICS- ENVIRONMENTAL TEST FACILITY	Environmental testing of Electrical and Electronics Items	High Temperature (Test Number 17)	JSS 55555
1008	ELECTRONICS- ENVIRONMENTAL TEST FACILITY	Environmental testing of Electrical and Electronics Items	High Temperature (Test Number 17)	JSS 55555
1009	ELECTRONICS- ENVIRONMENTAL TEST FACILITY	Environmental testing of Electrical and Electronics Items	High Temperature (Dry Heat) Test Section 3: Test No 2	QM-333 Issue march
1010	ELECTRONICS- ENVIRONMENTAL TEST FACILITY	Environmental testing of Electrical and Electronics Items	High Temperature (Dry Heat) Test Section 3: Test No 2	QM-333 Issue march
1011	ELECTRONICS- ENVIRONMENTAL TEST FACILITY	Environmental testing of Electrical and Electronics Items	Immersion Test (Test number 19)	JSS 55555
1012	ELECTRONICS- ENVIRONMENTAL TEST FACILITY	Environmental testing of Electrical and Electronics Items	Low Temperature (Cold) Test (Section 3 Test No. 1)	QM-333 Issue march
1013	ELECTRONICS- ENVIRONMENTAL TEST FACILITY	Environmental testing of Electrical and Electronics Items	Low Temperature (Cold) Test (Test Number 20)	JSS 55555





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1014	ELECTRONICS- ENVIRONMENTAL TEST FACILITY	Environmental testing of Electrical and Electronics Items	Needle Flame test	IEC 60695-11-5/ EN 60695-11-5/ IS 11000-2-2 (Cl. No. 9.2)
1015	ELECTRONICS- ENVIRONMENTAL TEST FACILITY	Environmental testing of Electrical and Electronics Items	Rapid temperature cycling (Thermal Shock) (Test number 22)	JSS 55555
1016	ELECTRONICS- ENVIRONMENTAL TEST FACILITY	Environmental testing of Electrical and Electronics Items	Rapid temperature cycling (Thermal Shock) (Test number 22)	JSS 55555
1017	ELECTRONICS- ENVIRONMENTAL TEST FACILITY	Environmental testing of Electrical and Electronics Items	Rapid Temperature Cycling Test Section 3: Test No 4	QM 333 Issue march
1018	ELECTRONICS- ENVIRONMENTAL TEST FACILITY	Environmental testing of Electrical and Electronics Items	Salt mist test/Salt spray test	IS 9000:Part 11
1019	ELECTRONICS- ENVIRONMENTAL TEST FACILITY	Environmental testing of Electrical and Electronics Items	Tropical Exposure Damp Heat Cyclic Test Section 3: Test No.3	QM-333 Issue march
1020	ELECTRONICS- ENVIRONMENTAL TEST FACILITY	Environmental testing of Electrical and Electronics Items	Tropical Exposure Damp Heat Cyclic Test Section 3: Test No.3	QM-333 Issue march
1021	ELECTRONICS- ENVIRONMENTAL TEST FACILITY	Environmental testing of Electrical and Electronics Items	Tropical exposure test (Test Number 27)	JSS 55555
1022	ELECTRONICS- ENVIRONMENTAL TEST FACILITY	Environmental testing of Electrical and Electronics Items	Tropical exposure test (Test Number 27)	JSS 55555
1023	ELECTRONICS- ENVIRONMENTAL TEST FACILITY	Environmental testing of Electrical and Electronics Items	Vibration Test Section 3: Test No 6	QM 333 Issue march
1024	ELECTRONICS- ENVIRONMENTAL TEST FACILITY	Environmental testing of Electrical and Electronics Items	Water Immersion Test Section 3: Test No 8	QM 333 Issue march
1025	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Accessibility to electrical energy sources and safeguards (Measurement of air gap)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 5.3.2)
1026	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Accessibility to electrical energy sources and safeguards (Measurement of air gap)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 5.3.2)
1027	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Accessibility to electrical energy sources and safeguards (Measurement of air gap)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 5.3.2)





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1028	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Antenna terminal insulation (Antenna Surge test)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 5.4.2
1029	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Antenna terminal insulation (High voltage test)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 5.4.5.3)
1030	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Antenna terminal insulation (High voltage test)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 5.4.5.3)
1031	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Antenna terminal insulation (Insulation resistance test)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 5.4.5.3)
1032	ELECTRONICS IT Audio Video Information and communication technology		Ball pressure test	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 5.4.1.10.3)
1033	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Battery replacement test (Torque Test)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 4.8.4.3)
1034	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Capacitance limits (Verification test)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 5.2.2.3)
1035	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Capacitor discharge after disconnection of a connector	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 5.5.2.2)
1036	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Cart, stand or carrier impact test (Impact test)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No.8.10.4)
1037	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Carts, stands, and similar carriers (Force test)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No 8.10.3)
1038	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Carts, stands, and similar carriers (Force test)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No 8.10.3)
1039	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Classification of potential ignition sources	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 6.2.3)
1040	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Cord Anchorage & strain relief for non -detachable power supply cord	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Annex G.7.3)
1041	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Creapage distance test	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 5.4.3)





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1042	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Creapage distance test	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 5.4.3)
1043	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Criteria for telephone ringing signals (TNV Circuit Test)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Annex H)
1044	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Determination of transient voltage level by measurements (Impulse test)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 5.4.2.3.2.5)
1045	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Determination of working voltages	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 5.4.1.8)
1046	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Determination of working voltages	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 5.4.1.8)
1047	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Drop test	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 4.4.3.3, 4.8.4.4, Annex T.7)
1048	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Durability, Legibility & permanence of marking	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Annex F.3.9, F.3.10)
1049	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Durability, Legibility & permanence of marking	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Annex F.3.9, F.3.10)
1050	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Electric strength test	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 5.4.9)
1051	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Electric strength test	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 5.4.9)
1052	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Electrically caused injury (Verification)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 5)
1053	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Equipment containing coin/button cell batteries	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 4.8)
1054	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Equipment for direct insertion into mains socket-outlets (Plug & socket test)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 4.7)
1055	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Equipment mounting to a wall, ceiling or other structure (Wall mounting test)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No 8.7)





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1056	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Fire enclosure and fire barriers Test	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No 6.4.8)
1057	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Fixing of conductors (Steady force test)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 4.6 , Annex T.2)
1058	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Glass slide test (Stability test)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No 8.6.4)
1059	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Handle strength	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No 8.8)
1060	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Handle strength	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No 8.8)
1061	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Handle strength	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No 8.8)
1062	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Horizontal force test and compliance criteria (Stability test)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No 8.6.5)
1063	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Humidity Preconditioning	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 5.4.8)
1064	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Humidity Preconditioning	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 5.4.8)
1065	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	IC that includes a capacitor discharge function (ICX) (Humidity Test)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Annex G.16)
1066	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	IC that includes a capacitor discharge function (ICX) (Impulse test)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Annex G.16)
1067	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	IC that includes a capacitor discharge function (ICX) (Humidity Test)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Annex G.16)
1068	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Impact test	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: Cl. No. 4.4.3.4, 4.8.4.5, (Annex T.6)
1069	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Impulse test	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Annex G.10.3 , G.10.5)





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1070	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Impulse test	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 5.4.10.2.2)
1071	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Impulse test generator (Annex D.1)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Annex D.1)
1072	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Input test	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Annex B 2.5)
1073	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Input test	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Annex B 2.5)
1074	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Input test	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Annex B 2.5)
1075	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Insulation in circuits generating starting pulses (Clearance & Creapage test)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 5.4.1.7)
1076	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Insulation in circuits generating starting pulses (High voltage test)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 5.4.1.7)
1077	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Insulation in circuits generating starting pulses (High voltage test)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 5.4.1.7)
1078	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Insulation materials and requirements (High Voltage compliance criteria)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 5.4.1.3)
1079	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Insulation materials and requirements (High Voltage compliance criteria)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 5.4.1.3)
1080	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Insulation of internal wire as a part of a supplementary safeguard (Compliance by High voltage test)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 5.4.6)
1081	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Insulation of internal wire as a part of a supplementary safeguard (Compliance by High voltage test)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 5.4.6)
1082	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Internal & External Wiring (Verification of mains supply cords)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No 6.5)





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1083	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Internal accessible safeguard test (Steady force test of 30 N)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 4.4.3.5, Annex T.3)
1084	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Limits of repetitive pulse (Touch current)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 5.2.2.5)
1085	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Maximum operating temperatures for materials, components and systems (Heating test)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 5.4.1.4)
1086	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Maximum operating temperatures for materials, components and systems (Heating test)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 5.4.1.4)
1087	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Maximum operating temperatures for materials, components and systems (Heating test)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 5.4.1.4)
1088	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Mechanical strength tests	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Annex T: 2018)
1089	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Mechanically- caused injury (Verification)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No 8)
1090	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Mounting means for Slide-rail mounting equipment (SMRE) (Mounting withstand test)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No 8.11)
1091	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Mounting means for Slide-rail mounting equipment (SMRE) (Mounting withstand test)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No 8.11)
1092	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	operating temperatures for materials, components and systems Maximum operating temperatures for materials, components and systems (Heating test)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 5.4.1.4)
1093	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Procedure 1 for Determine clearance (Clearance test)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: Cl. No. 5.4.2.2)
1094	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Procedure 1 for Determine clearance (Clearance test)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: Cl. No. 5.4.2.2)





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1095	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Procedure 2 for Determine clearance (Clearance test)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 5.4.2.3)
1096	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Procedure 2 for Determine clearance (Clearance test)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 5.4.2.3)
1097	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Prospective touch voltage, touch current and protective conductor current (Touch current test)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No 5.7)
1098	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Protection of equipment users from over voltages on telecommunication network	IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: 2015 / IEC 60950-1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: (Cl. No 6.2)
1099	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Protective source circuit classification (Limited power source test)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No 6.2.2)
1100	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Protective source circuit classification (Limited power source test)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No 6.2.2)
1101	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Relocation Stability (Stability test)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No 8.6.3)
1102	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Resistance of the protective bonding system (Protective bonding test)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No 5.6.6)
1103	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Resistive PIS (Determination)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No 6.2.3.2)
1104	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Resistors conditioning (Damp heat test)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Annex G.10.2)
1105	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Resistors conditioning (Damp heat test)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Annex G.10.2)
1106	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Safeguard against fire under normal operating conditions and abnormal operating conditions (Glow wire test)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No 6.3.1)





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1107	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Safeguard against fire under single fault conditions (Verification)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No 6.4)
1108	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Safety interlock	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 4.4.5, Annex K)
1109	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Separation between external circuits and earth	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 5.4.11)
1110	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Separation between external circuits and earth	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 5.4.11)
1111	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Separation between external circuits and earth	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 5.4.11)
1112	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Single pulse limits (Verification only)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 5.2.2.4)
1113	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Solid Insulation	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 5.4.4)
1114	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Solid Insulation	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 5.4.4)
1115	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Solid insulation	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 5.4.4)
1116	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Special category of equipment's containing moving parts (Verification only)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No 8.5.4)
1117	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Static Stability (Stability test)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No 8.6.2)
1118	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Steady force test	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Annex T.2,T.4, T.5)
1119	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Steady force test	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Annex T.2,T.4, T.5)
1120	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Steady state test	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 5.4.10.2.3)





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1121	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Steady state test	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 5.4.10.2.3)
1122	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Steady state voltage and current limits (Verification only)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 5.2.2.2)
1123	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Stress relief test	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Annex T.8)
1124	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Telescoping or rod antennas	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No 8.12, T.11)
1125	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Telescoping or rod antennas	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No 8.12, T.11)
1126	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Telescoping or rod antennas	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No 8.12, T.11)
1127	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Telescoping or rod antennas	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No 8.12, T.11)
1128	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Terminals for connecting stripped wire (Verification)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 5.3.2.4. Annex V.1.6)

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1134	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Test Method 3-Plugs, Jacks and connectors (Blent Probe test)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Annex V.1.4)
1135	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Test Method 4- Slot openings (Wedge probe test)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Annex V.1.5)
1136	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Tests on coated printed boards (Test method & compliance criteria)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Annex G.13.6)
1137	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Tests on coated printed boards (Test method & compliance criteria)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Annex G.13.6)
1138	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Tests on coated printed boards (Test method & compliance criteria)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Annex G.13.6)
1139	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Tests on coated printed boards (Test method & compliance criteria)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Annex G.13.6)
1140	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Tests on coated printed boards (Test method & compliance criteria)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Annex G.13.6)
1141	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Thermal burn injury	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No 9)
1142	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Thermoplastic material tests (Stress relief test)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 4.4.3.8, 4.8.4.2, Annex T.8)
1143	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Thin sheet Material (Mandrel Test)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 5.4.4.6, 5.4.4.6.5)
1144	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Transformers (Thermal cycling test & compliance)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 5.5.3, G.5.3.4.5)
1145	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Transformers overload test	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 5.5.3, G.5.3.3)
1146	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Transformers with basic, Double & reinforced insulation	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 5.5.3, G.5.3.4.2,G.5.3.4.3)
1147	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Transformers with basic, Double & reinforced insulation	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 5.5.3, G.5.3.4.2,G.5.3.4.3)





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1148	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Use of Components (Verification only)	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 4.1.2)
1149	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Vicat Test	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No. 5.4.1.10.2)
1150	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Voltage surge test	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Annex G.10.4)
1151	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Wheel or casters attachment requirements	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No 8.9)
1152	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and communication technology equipment	Wheel or casters attachment requirements	IEC 62368-1: 2018/ EN 62368-1:2020+ A11: (Cl. No 8.9)
1153	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Abnormal operating and Fault conditions	IEC 62368-1: 2018/ EN 62368-1:2020 +A11:2020/ IEC 60950 1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: 2013/ IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: Cl. No. 5.3)
1154	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Abrasion Test	IEC 62368-1: 2018/ EN 62368-1:2020 +A11:2020/ IEC 60950 1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: 2013/ IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: (CI. No. 2.10.8.4)
1155	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Clearance, Creepage distances and distances through insulation	IEC 62368-1: 2018/ EN 62368-1:2020 +A11:2020/ IEC 60950 1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: 2013/ IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: (Cl. No. 2.10)
1156	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Comparative Tracking Index	IEC 62368-1: 2018/ EN 62368-1:2020 +A11:2020/ IEC 60950 1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: 2013/ IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: (CI. No. 2.10.4.2)





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1157	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Design and Construction	IEC 62368-1: 2018/ EN 62368-1:2020 +A11:2020/ IEC 60950 1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: 2013/ IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: (Cl. No. 4.3)
1158	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Discharge of Capacitor in Equipment's	IEC 62368-1: 2018/ EN 62368-1:2020 +A11:2020/ IEC 60950 1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: 2013/ IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: (Cl. No. 2.1.1.7)
1159	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Drop Test	IEC 62368-1: 2018/ EN 62368-1:2020 +A11:2020/ IEC 60950 1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: 2013/ IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: (Cl. No. 4.2.6)
1160	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Electric Strength	IEC 62368-1: 2018/ EN 62368-1:2020 +A11:2020/ IEC 60950 1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: 2013/ IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: (Cl. No. 5.2)
1161	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Electric Strength	IEC 62368-1: 2018/ EN 62368-1:2020 +A11:2020/ IEC 60950 1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: 2013/ IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: (Cl. No. 5.2)
1162	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Electrical requirements and simulated abnormal conditions	IEC 62368-1: 2018/ EN 62368-1:2020 +A11:2020/ IEC 60950 1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: 2013/ IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: (CI. No. 5 & 5.1)





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1163	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Glow wire Test	IEC 62368-1: 2018/ EN 62368-1:2020 +A11:2020/ IEC 60950 1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: 2013/ IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: (CI. No. 4.7.3)
1164	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Glow wire Test	IEC 62368-1: 2018/ EN 62368-1:2020 +A11:2020/ IEC 60950 1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: 2013/ IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: (CI. No. 4.7.3)
1165	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Humidity conditioning	IEC 62368-1: 2018/ EN 62368-1:2020 +A11:2020/ IEC 60950 1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: 2013/ IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: (CI. No. 2.9.2)
1166	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Humidity conditioning	IEC 62368-1: 2018/ EN 62368-1:2020 +A11:2020/ IEC 60950 1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: 2013/ IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: (CI. No. 2.9.2)
1167	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Impulse Test	IEC 62368-1: 2018/ EN 62368-1:2020 +A11:2020/ IEC 60950 1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: 2013/ IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: (CI. No. 7.4.3)
1168	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Interconnection of Equipment	IEC 62368-1: 2018/ EN 62368-1:2020 +A11:2020/ IEC 60950 1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: 2013/ IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: (CI. No. 3.5)





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1169	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Limited Current Circuits	IEC 60950 1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: 2013 / IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: (Cl. No. 2.4)
1170	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Limited power sources	IEC 62368-1: 2018/ EN 62368-1:2020 +A11:2020/ IEC 60950 1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: 2013/ IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: (CI. No. 2.5)
1171	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Mandrel Test	IEC 62368-1: 2018/ EN 62368-1:2020 +A11:2020/ IEC 60950 1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: 2013/ IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: (CI. No. 2.10.5.8)
1172	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Marking & Instruction	IEC 62368-1: 2018/ EN 62368-1:2020 +A11:2020/ IEC 60950 1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: 2013/ IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: (CI. No. 1.7)
1173	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Measurement of transient voltage	IEC 62368-1: 2018/ EN 62368-1:2020 +A11:2020/ IEC 60950 1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: 2013/ IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: (CI. No. 2.10.3.9)
1174	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Mechanical strength	IEC 62368-1: 2018/ EN 62368-1:2020 +A11:2020/ IEC 60950 1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: 2013/ IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: (Cl. No. 4.2.1, 4.2.2, 4.2.3, 4.2.4)
1175	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Non- separable thin sheet material (Mandrel Test)	IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: 2015 / IEC 60950-1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: (Cl. No 2.10.5.8)





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1176	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Over-current and earth fault protection in primary circuits	IEC 62368-1: 2018/ EN 62368-1:2020 +A11:2020/ IEC 60950 1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: 2013/ IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: (Cl. No. 2.7)
1177	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Physical Requirements Stability	IEC 62368-1: 2018/ EN 62368-1:2020 +A11:2020/ IEC 60950 1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: 2013/ IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: (Cl. No. 4.0 & 4.1)
1178	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Power Interface	IEC 62368-1: 2018/ EN 62368-1:2020 +A11:2020/ IEC 60950 1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: 2013/ IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: (Cl. No. 1.6.2)
1179	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Power Interface	IEC 62368-1: 2018/ EN 62368-1:2020 +A11:2020/ IEC 60950 1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: 2013/ IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: (CI. No. 1.6.2)
1180	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Power Interface	IEC 62368-1: 2018/ EN 62368-1:2020 +A11:2020/ IEC 60950 1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: 2013/ IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: (Cl. No. 1.6.2)
1181	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Power Interface	IEC 62368-1: 2018/ EN 62368-1:2020 +A11:2020/ IEC 60950 1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: 2013/ IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: (CI. No. 1.6.2)





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1182	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Protection against Hazardous moving parts	IEC 62368-1: 2018/ EN 62368-1:2020 +A11:2020/ IEC 60950 1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: 2013/ IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: (CI. No. 4.4)
1183	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Protection From Hazards	IEC 62368-1: 2018/ EN 62368-1:2020 +A11:2020/ IEC 60950 1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: 2013/ IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: (Cl. No. 2.1)
1184	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Protection of equipment users from over voltages on telecommunication network	IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: 2015 / IEC 60950-1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: (Cl. No 6.2)
1185	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Protection of equipment users from over voltages on telecommunication network	IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: 2015 / IEC 60950-1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: (Cl. No 6.2)
1186	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Protection of equipment users from over voltages on telecommunication network	IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: 2015 / IEC 60950-1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: (Cl. No 6.2)
1187	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Protection of equipment users from over voltages on telecommunication network	IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: 2015 / IEC 60950-1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: (Cl. No 6.2)
1188	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Protection of equipment users from over voltages on telecommunication network	IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: 2015 / IEC 60950-1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: (Cl. No 6.2)
1189	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Protection of telecommunication network service persons, and users of other equipment connected to the network, from hazards in the equipment	IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: 2015 / IEC 60950-1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: (Cl. No 6.1)





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1190	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Protection of telecommunication network service persons, and users of other equipment connected to the network, from hazards in the equipment	IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: 2015 / IEC 60950-1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: (Cl. No 6.1)
1191	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Protection of the telecommunication wiring system from overheating	IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: 2015 / IEC 60950-1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: (Cl. No 6.3)
1192	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Protection of the telecommunication wiring system from overheating	IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: 2015 / IEC 60950-1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: (Cl. No 6.3)
1193	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Provision for Earthing and Bonding	IEC 62368-1: 2018/ EN 62368-1:2020 +A11:2020/ IEC 60950 1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: 2013/ IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: (Cl. No. 2.6)
1194	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Resistance to abnormal heat	IEC 62368-1: 2018/ EN 62368-1:2020 +A11:2020/ IEC 60950 1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: 2013/ IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: (CI. No. 4.5.5)
1195	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Resistance to abnormal heat	IEC 62368-1: 2018/ EN 62368-1:2020 +A11:2020/ IEC 60950 1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: 2013/ IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: (Cl. No. 4.5.5)
1196	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Resistance to fire	IEC 62368-1: 2018/ EN 62368-1:2020 +A11:2020/ IEC 60950 1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: 2013/ IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: (CI. No. 4.7)





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1197	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	SELV Circuits	IEC 62368-1: 2018/ EN 62368-1:2020 +A11:2020/ IEC 60950 1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: 2013/ IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: (CI. No. 2.2)
1198	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Steady state test & requirement of separation between telecommunication network from earth	IEC 62368-1: 2018/ EN 62368-1:2020 +A11:2020/ IEC 60950 1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: 2013/ IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: (CI. No. 6.1, 6.2, 6.3
1199	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Steady state test & requirement of separation between telecommunication network from earth	IEC 62368-1: 2018/ EN 62368-1:2020 +A11:2020/ IEC 60950 1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: 2013/ IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: (CI. No. 6.1, 6.2, 6.3
1200	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Stress relief test	IEC 62368-1: 2018/ EN 62368-1:2020 +A11:2020/ IEC 60950 1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: 2013/ IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: (CI. No. 4.2.7)
1201	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Termination of conductors	IEC 62368-1: 2018/ EN 62368-1:2020 +A11:2020/ IEC 60950 1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: 2013/ IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: (CI. No. 3.1.9)
1202	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Thermal Requirements	IEC 62368-1: 2018/ EN 62368-1:2020 +A11:2020/ IEC 60950 1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: 2013/ IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: (Cl. No. 4.5)





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1203	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	TNV Circuits	IEC 62368-1: 2018/ EN 62368-1:2020 +A11:2020/ IEC 60950 1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: 2013/ IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: (CI. No. 2.3)
1204	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	TNV Circuits	IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: 2015 / IEC 60950-1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: (Cl. No 2.3)
1205	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	TNV Circuits	IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: 2015 / IEC 60950-1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: (Cl. No 2.3)
1206	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Vertical Flammability Burning tester	IEC 62368-1: 2018 / & Annex A EN 62368-1:2020 + A11: 2020/ IEC 60950-1: 2005 + A1: 2009 + A2: 2013 / & Annex A / EN 60950-1: 2006+ A2: 2013/& Annex A / IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: & Annex A (Cl. No.4.7)
1207	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Voltage surge test	IEC 62368-1: 2018/ EN 62368-1:2020 +A11:2020/ IEC 60950 1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: 2013/ IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: (CI. No. 7.4.2)
1208	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Wiring connection and supply	IEC 62368-1: 2018/ EN 62368-1:2020 +A11:2020/ IEC 60950 1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: 2013/ IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: (CI. No. 3.0)
1209	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Wiring terminals for connection of external conductors	IEC 62368-1: 2018/ EN 62368-1:2020 +A11:2020/ IEC 60950 1: 2005 + A1: 2009 + A2: 2013 / EN 60950-1: 2006+ A2: 2013/ IS 13252-1: 2010 (RA 2016) + A1: 2013 + A2: (CI. No. 3.3)





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1210	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Infant incubators	Accuracy of skin temperature Sensor	IEC 60601-2-19; 2009 + A1: 2016 EN 60601-2-19:2009 + A1: (Cl. No. 201.12.1.103)
1211	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Infant radiant warmers	Accuracy of baby controlled radiant warmer operations	IEC 60601-2-21; 2009+ A1: 2016 / EN 60601-2-21:2009 + A1: (Cl. No. 201.12.1.103)
1212	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Infant radiant warmers	Accuracy of distribution of irradiation to the mattress	IEC 60601-2-21; 2009+ A1: 2016 / EN 60601-2-21:2009 + A1: (Cl. No. 201.12.1.102)
1213	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Infant radiant warmers	Accuracy of skin temperature Sensor	IEC 60601-2-21; 2009+ A1: 2016/ EN 60601-2-21:2009 + A1: (Cl. No. 201.12.1.101)
1214	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Infant radiant warmers	Alarm systems	IEC 60601-2-21; 2009+ AMD1: 2016/ EN 60601-2-21:2009 + A1: (Cl. No. 201.12.3)
1215	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Infant radiant warmers	Application	IEC 60601-2-21; 2009+ A1: 2016/ EN 60601-2-21:2009 + A1: (Cl. No. 201.15.4.2.1)
1216	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Infant radiant warmers	Audible alarms sound level	IEC 60601-2-21; 2009+ A1: 2016/ EN 60601-2-21:2009 + A1: (Cl. No. 201.9.6.2.1.101)
1217	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Infant radiant warmers	Barriers	IEC 60601-2-21; 2009+ A1: 2016/ EN 60601-2-21:2009 + A1: (Cl. No. 201.9.8.3.101)
1218	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Infant radiant warmers	Barriers	IEC 60601-2-21; 2009+ A1: 2016/ EN 60601-2-21:2009 + A1: (Cl. No. 201.9.8.3.101)
1219	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Infant radiant warmers	Supports and mounting brackets for accessories	IEC 60601-2-21; 2009+ AMD1: 2016/ EN 60601-2-21:2009 + A1: (Cl. No. 201.9.8.101)
1220	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Infant radiant warmers	Time and irradiance limits in the manual mode	IEC 60601-2-21; 2009+ AMD1: 2016/ EN 60601-2-21:2009 + A1: (Cl. No. 201.12.2.103)
1221	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Infant radiant warmers	Weighing scale	IEC 60601-2-21; 2009+ AMD1: 2016/ EN 60601-2-21:2009 + A1: Cl 201.12.1.105)
1222	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	INFUSION PUMPS AND CONTROLLERS	General requirements, tests and guidance for alarm systems	IEC 60601-2-24: 2012/ EN 60601-2-24 : (Cl. No. 208.6.1.2.101)





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1223	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Hazardous situation and fault conditions for ME Equipment	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 13) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009 + A1: 2016; IS 13450 : Part 2 : Sec 21 (Cl. No. 201.13)
1224	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-21: Particular requirements for the basic safety and essential performance of –INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Hazardous situation and fault conditions for ME Equipment	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 13) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450: Part 2: Sec 21 (Cl. No. 201.13)
1225	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Hazardous situation and fault conditions for ME Equipment	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 13) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009 + A1: 2016; IS 13450 : Part 2 : Sec 21 (Cl. No. 201.13)
1226	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Instability hazards (Grips and other handling devices)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 9.4.4) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450: Part 2: Sec 21: (Cl. No. 201.9)
1227	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-21: Particular requirements for the basic safety and essential performance of –INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Mains supply transformers of ME equipment's and transformers providing separation in accordance with 8.5- Overload test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 15.5, 15.5.1.3) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450: Part 2: Sec 21 (Cl. No. 201.15)





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1228	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-21: Particular requirements for the basic safety and essential performance of –INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Mains supply transformers of ME equipment's and transformers providing separation in accordance with 8.5- Overload test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 15.5, 15.5.1.3) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009 + A1: 2016; IS 13450 : Part 2 : Sec 21 (Cl. No. 201.15)
1229	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-21: Particular requirements for the basic safety and essential performance of –INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Mechanical strength and resistance to heat (Ball pressure test)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.8.4.1) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450: Part 2: Sec 21: (Cl. No. 201.8)
1230	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-21: Particular requirements for the basic safety and essential performance of –INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Mechanical strength- Push Test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 15.3, 15.3.2) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009 + A1: 2016; IS 13450: Part 2: Sec 21 (Cl. No. 201.15)
1231	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Separation of patient condition (Leakage current, dielectric strength test & Clearance & creepage)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (CI. No. 8.5.2) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009 + A1: 2016; IS 13450: Part 2: Sec 21 (Cl. No. 201.8)
1232	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-21: Particular requirements for the basic safety and essential performance of –INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Spaces filled by insulating compounds- Thermal cycling test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.9.3, 8.9.3.2, 8.9.3.3, 8.9.3.4) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009 + A1: 2016; IS 13450 : Part 2 : Sec 21 (Cl. No. 201.8)





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1233	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Spaces filled by insulating compounds- Thermal cycling test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.9.3, 8.9.3.2, 8.9.3.3, 8.9.3.4) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450: Part 2: Sec 21 (Cl. No. 201.8)
1234	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Spaces filled by insulating compounds- Thermal cycling test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.9.3, 8.9.3.2, 8.9.3.3, 8.9.3.4) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450: Part 2: Sec 21 (Cl. No. 201.8)
1235	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-21: Particular requirements for the basic safety and essential performance of –INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Accessible parts	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 5.9.2) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450: Part 2: Sec 21 (Cl. No. 201.5)
1236	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Accessible parts including and Applied parts	IEC 60601-1: 2012 / IS 13450-1: 2018; (Cl. No. 8.4.2) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1:
1237	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-21: Particular requirements for the basic safety and essential performance of –INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Accessible parts including and Applied parts	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.4.2) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450 : Part 2 : Sec 21 (Cl. No. 201.8)





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1238	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Accessible parts including and Applied parts	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.4.2) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450: Part 2: Sec 21 (Cl. No. 201.8)
1239	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Accessible parts including and Applied parts	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.4.2) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450: Part 2: Sec 21 (Cl. No. 201.8)
1240	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Accessible parts including and Applied parts	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.4.2) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450: Part 2: Sec 21 (Cl. No. 201.8)
1241	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Accuracy of controls and instruments and protection against hazardous outputs	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (CI. No. 12) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009 + A1: 2016; IS 13450 : Part 2 : Sec 21 : (CI. No. 201.12)
1242	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-21: Particular requirements for the basic safety and essential performance of –INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Actuating parts of control of ME equipment's (Torque Test), (knob pull and limitation of movement)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (CI. No. 15.4.6) IEC 60601-2-21:2009 + A1: 2016/ EN 60601-2-21:2009 + A1: 2016; IS 13450 : Part 2 : Sec 21 (CI. No. 201.15)





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1243	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Actuating parts of control of ME equipments (Force Test)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 15.4.6) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450: Part 2: Sec 21 (Cl. No. 201.15)
1244	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Cleaning and disinfection of ME Equipment and ME system	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 11.6.6) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450: Part 2: Sec 21 (Cl. No. 201.11)
1245	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Cleaning and disinfection of ME Equipment and ME system	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 11.6.6) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450: Part 2: Sec 21 (Cl. No. 201.11)
1246	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Cleaning and disinfection of ME Equipment and ME system	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (CI. No. 11.6.6) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450: Part 2: Sec 21 (CI. No. 201.11)
1247	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Components and wiring (Inspection/ Verification)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.10) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450: Part 2: Sec 21 (Cl. No. 201.8)





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1248	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-21: Particular requirements for the basic safety and essential performance of –INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Connection to supply mains	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 7.2.6) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450: Part 2: Sec 21 (Cl. No. 201.7)
1249	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Constructional requirements for fire enclosures of Medical equipment - By inspection of data only	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 11.3) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450: Part 2: Sec 21 (Cl. No. 201.11)
1250	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Cord Anchorage	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.11, 8.11.3.5) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450: Part 2: Sec 21 (Cl. No. 201.8)
1251	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Cord Guards	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.11, 8.11.3.6) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450 : Part 2 : Sec 21 (Cl. No. 201.8)
1252	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-21: Particular requirements for the basic safety and essential performance of –INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Creepage distance and air clearance	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.9) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450: Part 2: Sec 21 (Cl. No. 201.8)





SCOPE OF ACCREDITATION

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1253	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Defibrillation Protection	IEC 60601-1: 2012 / IS 13450-1: 2018; (Cl. No. 8.5.5.1) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009 + A1:
1254	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Defibrillation Protection	IEC 60601-1: 2012 / IS 13450-1: 2018; (CI. No. 8.5.5.1) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009 + A1:
1255	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Dielectric Strength (High voltage test)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (CI. No. 8.8.2, 8.8.3) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009 + A1: 2016; IS 13450 : Part 2 : Sec 21 (CI. No. 201.8)
1256	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Dielectric Strength (High voltage test)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.8.2, 8.8.3) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009 + A1: 2016; IS 13450 : Part 2 : Sec 21 :(Cl. No. 201.8)
1257	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Distance through solid insulation or use of thin sheet material (Measurement of Thickness of solid insulation)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (CI. No. 8.8.2) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450: Part 2: Sec 21 (CI. No. 201.8)
1258	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-21: Particular requirements for the basic safety and essential performance of –INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Durability of marking	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 7.1.3) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450: Part 2: Sec 21 (Cl. No. 201.7)





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1259	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Energy Reduction Test	IEC 60601-1: 2012 / IS 13450-1: 2018; (Cl. No. 8.5.5.2) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009 + A1:
1260	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Energy Reduction Test	IEC 60601-1: 2012 / IS 13450-1: 2018; (Cl. No. 8.5.5.2) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009 + A1:
1261	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Excessive temperatures in ME EQUIPMENT	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 11.1) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450: Part 2: Sec 21: (Cl. No. 201.11)
1262	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Excessive temperatures in ME EQUIPMENT	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 11.1) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450: Part 2: Sec 21:(Cl. No. 201.11)
1263	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	General requirements (Verification only)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 4.0) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450: Part 2: Sec 21 (Cl. No. 201.4)
1264	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Hazardous situation and fault conditions for ME Equipment	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 13) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450: Part 2: Sec 21 (Cl. No. 201.13)





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1265	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-21: Particular requirements for the basic safety and essential performance of –INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Hazards associated with moving parts (Guards and protective measures, Continuous activation, Speed of movement(s))	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 9.2, 9.2.2.4, 9.2.2.5, 9.2.2.6) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450: Part 2: Sec 21 (Cl. No. 201.8)
1266	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-21: Particular requirements for the basic safety and essential performance of –INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Humidity preconditioning treatment	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (CI. No. 5.7) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450: Part 2: Sec 21 (CI. No. 201.5)
1267	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-21: Particular requirements for the basic safety and essential performance of –INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Impedance and current- carrying capability	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.6.4) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009 + A1: 2016; IS 13450 : Part 2 : Sec 21 (Cl. No. 201.8)
1268	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Ingress of water or particulate matter into ME equipment and ME systems	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 11.6.5) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009 + A1: 2016; IS 13450 : Part 2 : Sec 21 (Cl. No. 201.11)
1269	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Instability hazards (Grips and other handling devices)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 9.4.4) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450: Part 2: Sec 21: (Cl. No. 201.9)





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1270	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Interruption of the power supply	IEC 60601-1: 2012 / IS 13450-1: 2018; (Cl. No. 11.8) IEC 60601-2-21; 2009 + A1: 2016/ EN 60601-2-21:2009 + A1: (Cl. No. 201.11.8)
1271	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Interruption of the power supply/ supply mains to ME Equipment's	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 11.8) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450: Part 2: Sec 21 (Cl. No. 201.11.8)
1272	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Leakage	IEC 60601-1: 2012 / IS 13450-1: 2018; (Cl. No. 11.6.4) IEC 60601-2-21; 2009 + A1: 2016/ EN 60601-2-21:2009 + A1: (Cl. No. 201.11)
1273	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Leakage current	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 16.6) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009 + A1: 2016; IS 13450 : Part 2 : Sec 21 (Cl. No. 201.16)
1274	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Leakage of liquid	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 11.6.4, 13.2.6) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016/ IS 13450 : Part 2 : Sec 21 (Cl. No. 201.11, 201.13.2.6)
1275	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Limitation of voltage, current or energy (Capacitor discharge test)	IEC 60601-1: 2012 / IS 13450-1: 2018; (Cl. No. 8.4) IEC 60601-2-21; 2009 + A1: 2016/ EN 60601-2-21:2009 + A1: (Cl. No. 201.8)





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1276	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Mains supply transformers of ME equipment's and transformers providing separation in accordance with 8.5- Overload test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 15.5, 15.5.1.3) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009 + A1: 2016; IS 13450 : Part 2 : Sec 21 (Cl. No. 201.15)
1277	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Mains supply transformers of ME equipment's and transformers providing separation in accordance with 8.5- Overload test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 15.5, 15.5.1.3) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450: Part 2: Sec 21 (Cl. No. 201.15)
1278	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Maximum Mains voltage (Voltage measurement)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.5.3) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450: Part 2: Sec 21 (Cl. No. 201.8)
1279	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-21: Particular requirements for the basic safety and essential performance of –INFANT RADIANT WARMERS (with General standard of Medical Equipment)	ME EQUIPMENT intended to be connected to a power source by a plug (Residual voltage in attachment plug)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.4.3) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450: Part 2: Sec 21 (Cl. No. 201.8)
1280	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	ME EQUIPMENT intended to be connected to a power source by a plug (Residual voltage in attachment plug)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.4.3) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450 : Part 2 : Sec 21 (Cl. No. 201.8)





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1281	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	ME EQUIPMENT intended to be connected to a power source by a plug (Residual voltage in attachment plug)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.4.3) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450: Part 2: Sec 21 (Cl. No. 201.8)
1282	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Means of Protection MOP (Clearance & Creapage)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.5.1) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450: Part 2: Sec 21 (Cl. No. 201.8)
1283	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Means of Protection MOP (Clearance & Creapage)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.5.1) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450: Part 2: Sec 21 (Cl. No. 201.8)
1284	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Measurements: Earth Leakage Current, Touch Current, Patient Leakage Current, and Patient Auxiliary Current	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.7.4) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450: Part 2: Sec 21 (Cl. No. 201.8)
1285	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Mechanical Hazards associated with Moving parts	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (CI. No. 9.2.3) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009 + A1: 2016; IS 13450 : Part 2 : Sec 21 (CI. No. 201.9)





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1286	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Mechanical hazards associated with surface, corners & edges (Verification test)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 9.3) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450: Part 2: Sec 21 (Cl. No. 201.9)
1287	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Mechanical strength and resistance to heat (Ball pressure test)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.8.4.1) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016/ IS 13450: Part 2: Sec 21: (Cl. No. 201.8)
1288	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Mechanical strength and resistance to heat (Ball pressure test)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.8.4.1) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009 + A1: 2016; IS 13450 : Part 2 : Sec 21 : (Cl. No. 201.8)
1289	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Mechanical strength- Drop Test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 15.3, 15.3.4) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016/ IS 13450: Part 2: Sec 21: (Cl. No. 201.15)
1290	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-21: Particular requirements for the basic safety and essential performance of –INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Mechanical strength- Impact Test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 15.3, 15.3.3) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009 + A1: 2016; IS 13450: Part 2: Sec 21: (Cl. No. 201.15)





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1291	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Mechanical strength- Mould Stress relief Test	IIEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 15.3, 15.3.6) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450: Part 2: Sec 21: (Cl. No. 201.15)
1292	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-21: Particular requirements for the basic safety and essential performance of –INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Mechanical strength- Push Test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 15.3, 15.3.2) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450: Part 2: Sec 21: (Cl. No. 201.15)
1293	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Medical equipment Identification, Marking and Documents (Legibility of marking)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 7.0, 7.1.2) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009 + A1: 2016; IS 13450 : Part 2 : Sec 21 (Cl. No. 201.7)
1294	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Overflow in ME equipment's	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 11.6.2) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009 + A1: 2016; IS 13450 : Part 2 : Sec 21 (Cl. No. 201.11)
1295	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Power Input Test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 4.11) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450: Part 2: Sec 21 (Cl. No. 201.4)





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1296	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Power Input Test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 4.11) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450: Part 2: Sec 21 (Cl. No. 201.4)
1297	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-21: Particular requirements for the basic safety and essential performance of –INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Power Input Test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (CI. No. 4.11) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450: Part 2: Sec 21: (CI. No. 201.4)
1298	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	PROGRAMMABLE ELECTRICAL MEDICAL SYSTEMS (PEMS)	IEC 60601-1: 2012 / IS 13450-1: 2018; (Cl. No. 14) IEC 60601-2-21; 2009+ A1: 2016/ EN 60601-2-21:2009 + A1: (Cl. No. 201.14)
1299	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-21: Particular requirements for the basic safety and essential performance of –INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Protective earthing, Functional earthing and potential equalization of ME equipment	IEC 60601-1: 2012 / IS 13450-1: 2018; (Cl. No. 8.6) IEC 60601-2-21; 2009 + A1: 2016/ EN 60601-2-21:2009 + A1: (Cl. No. 201.8)
1300	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-21: Particular requirements for the basic safety and essential performance of –INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Separation of patient condition (Clearance & creapage)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (CI. No. 8.5.2) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450: Part 2: Sec 21 (CI. No. 201.8)
1301	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Separation of patient condition (Leakage current)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.5.2) IEC 60601-2-21:2009 + A1: 2016/ EN 60601-2-21:2009 + A1: 2016; IS 13450 : Part 2 : Sec 21 : (Cl. No. 201.8)





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1302	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Single fault condition	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 13.2) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450: Part 2: Sec 21 (Cl. No. 201.13)
1303	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Single fault condition	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 13.2) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450: Part 2: Sec 21 (Cl. No. 201.13)
1304	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Single fault condition	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 13.2) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450: Part 2: Sec 21 (Cl. No. 201.13)
1305	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Single fault condition	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 13.2) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450: Part 2: Sec 21 (Cl. No. 201.13)
1306	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-21: Particular requirements for the basic safety and essential performance of –INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Single fault condition	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 13.2) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450: Part 2: Sec 21 (Cl. No. 201.13)





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1307	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Single fault condition	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 13.2) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450: Part 2: Sec 21(Cl. No. 201.13)
1308	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Spaces filled by insulating compounds- Thermal cycling test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.9.3, 8.9.3.2, 8.9.3.3, 8.9.3.4) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450: Part 2: Sec 21 (Cl. No. 201.8)
1309	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Spillage on Medical Equipment and Medical System	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 11.6.3) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009 + A1: 2016; IS 13450 : Part 2 : Sec 21 (Cl. No. 201.11)
1310	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Strength of Patient or Operator support or Suspension systems	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 9.8.3) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450: Part 2: Sec 21 (Cl. No. 201.9)
1311	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-21: Particular requirements for the basic safety and essential performance of –INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Systems with Mechanical protective Devices	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 9.8.4) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009 + A1: 2016; IS 13450 : Part 2 : Sec 21 (Cl. No. 201.9)





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1312	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Temperature and overload control device	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 15.4.2) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009 + A1: 2016; IS 13450 : Part 2 : Sec 21 : (Cl. No. 201.15)
1313	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-21: Particular requirements for the basic safety and essential performance of –INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Trapping Zone	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 9.2.2) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450: Part 2: Sec 21 (Cl. No. 201.9)
1314	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of -INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Working voltage Measurement	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.5.4) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450: Part 2: Sec 21 (Cl. No. 201.8)
1315	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of -INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Hazardous situation and fault conditions for ME Equipment	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 13) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450: Part 2: Sec 24: (Cl. No. 201.13)
1316	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of -INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Hazardous situation and fault conditions for ME Equipment	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 13) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450: Part 2: Sec 24: (Cl. No. 201.13)





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		Medical electrical equipment – Part 2-24: Particular	District	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS

			performed	used
1317	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of -INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Hazardous situation and fault conditions for ME Equipment	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 13) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450: Part 2: Sec 24: (Cl. No. 201.13)
1318	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Instability hazards (Grips and other handling devices)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 9.4.4) IEC 60601-2-24: 2012/ EN 60601-2-24 :2015; IS 13450 : Part 2 : Sec 24 : (Cl. No. 201.9)
1319	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Mains supply transformers of ME equipment's and transformers providing separation in accordance with 8.5- Overload test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 15.5, 15.5.1.3) IEC 60601-2-24: 2012/ EN 60601-2-24 :2015; IS 13450 : Part 2 : Sec 24 (Cl. No. 201.15)
1320	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Mains supply transformers of ME equipment's and transformers providing separation in accordance with 8.5- Overload test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 15.5, 15.5.1.3) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450 : Part 2 : Sec 24 (Cl. No. 201.15)
1321	ELECTRONICS- MEDICAL	Medical electrical equipment - Part 2-24: Particular requirements for the basic safety and essential	Mechanical strength and resistance to heat (Ball	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No.

performance of -INFUSION PUMPS AND CONTROLLERS

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1322	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Mechanical strength- Impact Test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 15.3, 15.3.3) IEC 60601-2-24: 2012 / EN 60601-2-24: 2015; IS 13450 : Part 2 : Sec 24 :(Cl. No. 201.15)
1323	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Mechanical strength- Push Test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 15.3, 15.3.2) IEC 60601-2-24: 2012 / EN 60601-2-24: 2015; IS 13450 : Part 2 : Sec 24 : (Cl. No. 201.15)
1324	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Separation of patient condition (Leakage current, dielectric strength test & Clearance & creepage)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.5.2) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450: Part 2: Sec 24 (Cl. No. 201.8)
1325	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Spaces filled by insulating compounds- Thermal cycling test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.9.3, 8.9.3.2, 8.9.3.3, 8.9.3.4) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450: Part 2: Sec 24 (Cl. No. 201.8)
1326	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Spaces filled by insulating compounds- Thermal cycling test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.9.3, 8.9.3.2, 8.9.3.3, 8.9.3.4) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450: Part 2: Sec 24 (Cl. No. 201.8)





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1327	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Spaces filled by insulating compounds- Thermal cycling test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.9.3, 8.9.3.2, 8.9.3.3, 8.9.3.4) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450: Part 2 : Sec 24 (Cl. No. 201.8)
1328	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Accessible parts	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (CI. No. 5.9.2) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450: Part 2: Sec 24 (CI. No. 201.5)
1329	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Accessible parts including and Applied parts	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.4.2) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450: Part 2: Sec 24 (Cl. No. 201.8)
1330	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of -INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Accessible parts including and Applied parts	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.4.2) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450: Part 2: Sec 24 (Cl. No. 201.8)
1331	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Accessible parts including and Applied parts	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (CI. No. 8.4.2) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450: Part 2: Sec 24 (CI. No. 201.8)





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1332	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Accessible parts including and Applied parts	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.4.2) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450: Part 2: Sec 24 (Cl. No. 201.8)
1333	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Accessible parts including and Applied parts	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.4.2) IEC 60601-2-24: 2012/EN 60601-2-24: 2015; IS 13450: Part 2: Sec 24 (Cl. No. 201.8)
1334	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Accuracy of controls and instruments and protection against hazardous outputs	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 12) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450: Part 2: Sec 24: (Cl. No. 201.12)
1335	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Actuating parts of control of ME equipment's (Torque Test), (knob pull and limitation of movement)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 15.4.6) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450: Part 2: Sec 24 (Cl. No. 201.15)
1336	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Actuating parts of control of ME equipments (Force Test)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 15.4.6) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450: Part 2: Sec 24 (Cl. No. 201.15)





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1337	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Cleaning and disinfection of ME Equipment and ME system	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 11.6.6) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450: Part 2: Sec 24 (Cl. No. 201.11)
1338	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Cleaning and disinfection of ME Equipment and ME system	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 11.6.6) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450: Part 2: Sec 24 (Cl. No. 201.11)
1339	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Cleaning and disinfection of ME Equipment and ME system	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 11.6.6) IEC 60601-2-24: 2012 / EN 60601-2-24: 2015; IS 13450: Part 2: Sec 24 (Cl. No. 201.11)
1340	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Components and wiring (Inspection/ Verification)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.10) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450: Part 2: Sec 24 (Cl. No. 201.8)
1341	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Connection to supply mains	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 7.2.6) IEC 60601-2-24: 2012 / EN 60601-2-24 :2015; IS 13450 : Part 2 : Sec 24 (Cl. No. 201.7)





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1342	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-24: Particular requirements for the basic safety and essential performance of -INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Constructional requirements for fire enclosures of Medical equipment - By inspection of data only	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 11.3) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450: Part 2: Sec 24 (Cl. No. 201.11)
1343	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Cord Anchorage	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.11, 8.11.3.5) IEC 60601-2-24: 2012/ EN 60601-2-24:2015; IS 13450: Part 2: Sec 24 (Cl. No. 201.8)
1344	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Cord Guards	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.11, 8.11.3.6) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450: Part 2: Sec 24 (Cl. No. 201.8)
1345	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Creepage distance and air clearance	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.9) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450: Part 2: Sec 24 (Cl. No. 201.8)
1346	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Defibrillation Protection	IEC 60601-1: 2012 / IS 13450-1: 2018; (Cl. No. 8.5.5.1) IEC 60601-2-24: 2012/ EN 60601-2-24 :
1347	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Defibrillation Protection	IEC 60601-1: 2012 / IS 13450-1: 2018; (Cl. No. 8.5.5.1) IEC 60601-2-24: 2012/ EN 60601-2-24 :





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1348	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of -INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Dielectric Strength (High voltage test)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.8.2, 8.8.3) IEC 60601-2-24: 2012 / EN 60601-2-24: 2015; IS 13450 : Part 2 : Sec 24 : (Cl. No. 201.8)
1349	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of -INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Dielectric Strength (High voltage test)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.8.2, 8.8.3) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450 : Part 2 : Sec 24 : (Cl. No. 201.8)
1350	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Distance through solid insulation or use of thin sheet material (Measurement of Thickness of solid insulation)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.8.2) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450: Part 2: Sec 24 (Cl. No. 201.8)
1351	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of -INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Durability of marking	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 7.1.3) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450: Part 2: Sec 24 (Cl. No. 201.7)
1352	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Energy Reduction Test	IEC 60601-1: 2012 / IS 13450-1: 2018; (Cl. No. 8.5.5.2) IEC 60601-2-24: 2012/ EN 60601-2-24 :
1353	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of -INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Energy Reduction Test	IEC 60601-1: 2012 / IS 13450-1: 2018; (Cl. No. 8.5.5.2) IEC 60601-2-24: 2012/ EN 60601-2-24 :





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1354	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Excessive temperatures in ME EQUIPMENT	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 11.1) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450: Part 2: Sec 24: (Cl. No. 201.11)
1355	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Excessive temperatures in ME EQUIPMENT	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 11.1) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450: Part 2: Sec 24: (Cl. No. 201.11)
1356	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of -INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	General requirements (Verification only)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 4.0) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450: Part 2: Sec 24 (Cl. No. 201.4)
1357	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Hazardous situation and fault conditions for ME Equipment	IEC 60601-1: 2012 / IS 13450-1: 2018; (Cl. No. 13) IEC 60601-2-24: 2012/ EN 60601-2-24: (Cl. No. 201.13)
1358	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Hazards associated with moving parts (Guards and protective measures, Continuous activation, Speed of movement(s))	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 9.2, 9.2.2.4, 9.2.2.5, 9.2.2.6) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450: Part 2 : Sec 24 (Cl. No. 201.8)
1359	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Humidity preconditioning treatment	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 5.7) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450: Part 2 : Sec 24 : (Cl. No. 201.5)





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1360	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-24: Particular requirements for the basic safety and essential performance of -INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Humidity preconditioning treatment	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 5.7) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450: Part 2: Sec 24: (Cl. No. 201.5)
1361	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Impedance and current- carrying capability	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.6.4) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450: Part 2: Sec 24 (Cl. No. 201.8)
1362	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Ingress of water or particulate matter into ME equipment and ME systems	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 11.6.5) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450: Part 2: Sec 24 (Cl. No. 201.11)
1363	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Instability hazards (Grips and other handling devices)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 9.4.4) IEC 60601-2-24: 2012/ EN 60601-2-24 :2015; IS 13450 : Part 2 : Sec 24 : (Cl. No. 201.9)
1364	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Interruption of Power Supply	IEC 60601-1: 2012 / IS 13450-1: 2018; (Cl. No 11.8) IEC 60601-2-24: 2012/ EN 60601-2-24:
1365	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Interruption of the power supply/ supply mains to ME Equipment's	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 11.8) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450: Part 2: Sec 24 (Cl. No. 201.11.8)





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1366	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Leakage current	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (CI. No. 16.6) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450: Part 2: Sec 24 (CI. No. 201.16)
1367	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Leakage of liquid	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 11.6.4, 13.2.6) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450 : Part 2 : Sec 24 (Cl. No. 201.11, 201.13.2.6)
1368	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Limitation of voltage, current or energy (Capacitor discharge test)	IEC 60601-1: 2012 / IS 13450-1: 2018; (Cl. No. 8.4) IEC 60601-2-24: 2012/ EN 60601-2-24: (Cl. No. 201.8)
1369	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Mains supply transformers of ME equipment's and transformers providing separation in accordance with 8.5- Overload test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 15.5, 15.5.1.3) IEC 60601-2-24: 2012/ EN 60601-2-24 :2015; IS 13450 : Part 2 : Sec 24 (Cl. No. 201.15)
1370	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Mains supply transformers of ME equipment's and transformers providing separation in accordance with 8.5- Overload test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 15.5, 15.5.1.3) IEC 60601-2-24: 2012/ EN 60601-2-24 :2015; IS 13450 : Part 2 : Sec 24 (Cl. No. 201.15)
1371	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-24: Particular requirements for the basic safety and essential performance of -INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Maximum Mains voltage (Voltage measurement)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (CI. No. 8.5.3) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450: Part 2: Sec 24 (CI. No. 201.8)





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1372	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of -INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	ME EQUIPMENT intended to be connected to a power source by a plug (Residual voltage in attachment plug)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (CI. No. 8.4.3) IEC 60601-2-20:2009 + A1: 2016/ EN 60601-2-20: 2009 + A1: 2016; IS 13450 : Part 2 : Sec 20 (CI. No. 201.8)
1373	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	ME EQUIPMENT intended to be connected to a power source by a plug (Residual voltage in attachment plug)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (CI. No. 8.4.3) IEC 60601-2-20:2009 + A1: 2016/ EN 60601-2-20: 2009 + A1: 2016; IS 13450 : Part 2 : Sec 20 (CI. No. 201.8)
1374	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of -INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	ME EQUIPMENT intended to be connected to a power source by a plug (Residual voltage in attachment plug)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (CI. No. 8.4.3) IEC 60601-2-20:2009 + A1: 2016/ EN 60601-2-20: 2009 + A1: 2016; IS 13450 : Part 2 : Sec 20 (CI. No. 201.8)
1375	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Means of Protection MOP (Clearance & Creapage)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.5.1) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450: Part 2: Sec 24 (Cl. No. 201.8)
1376	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Means of Protection MOP (Clearance & Creapage)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.5.1) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450: Part 2: Sec 24 (Cl. No. 201.8)





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1377	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Measurements: Earth Leakage Current, Touch Current, Patient Leakage Current, and Patient Auxiliary Current	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.7.4) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450: Part 2: Sec 24 (Cl. No. 201.8)
1378	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of -INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Mechanical Hazards associated with Moving parts	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 9.2.3) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450: Part 2: Sec 24 (Cl. No. 201.9)
1379	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Mechanical hazards associated with surface, corners & edges (Verification test)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 9.3) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450: Part 2: Sec 24 (Cl. No. 201.9)
1380	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Mechanical strength and resistance to heat (Ball pressure test)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.8.4.1) IEC 60601-2-24: 2012 / EN 60601-2-24: 2015; IS 13450 : Part 2 : Sec 24 : (Cl. No. 201.8)
1381	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of -INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Mechanical strength and resistance to heat (Ball pressure test)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (CI. No. 8.8.4.1) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450 : Part 2 : Sec 24 : (CI. No. 201.8)





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1382	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Mechanical strength- Drop Test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (CI. No. 15.3, 15.3.4) IEC 60601-2-24: 2012/ EN 60601-2-24 :2015; IS 13450 : Part 2 : Sec 24 (CI. No. 201.15)
1383	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Mechanical strength- Impact Test	IEC 60601-1: 2012 / IS 13450-1: 2018; (Cl. No. 15.3, 15.3.3) IEC 60601-2-24: 2012/ EN 60601-2-24 : (Cl. No. 201.15)
1384	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-24: Particular requirements for the basic safety and essential performance of -INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Mechanical strength- Mould Stress relief Test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (CI. No. 15.3, 15.3.6) IEC 60601-2-24: 2012/ EN 60601-2-24 :2015; IS 13450 : Part 2 : Sec 24 (CI. No. 201.15)
1385	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-24: Particular requirements for the basic safety and essential performance of -INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Mechanical strength- Push Test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (CI. No. 15.3, 15.3.2) IEC 60601-2-24: 2012/ EN 60601-2-24 :2015; IS 13450 : Part 2 : Sec 24 : (CI. No. 201.15)
1386	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Medical equipment Identification, Marking and Documents (Legibility of marking)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 7.0, 7.1.2) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450 : Part 2 : Sec 24 (Cl. No. 201.7)





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1387	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Overflow in ME equipment's	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 11.6.2) IEC 60601-2-24: 2012/ EN 60601-2-24 :2015; IS 13450 : Part 2 : Sec 24 (Cl. No. 201.11)
1388	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Power Input Test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 4.11) IEC 60601-2-24: 2012/ EN 60601-2-24 :2015; IS 13450 : Part 2 : Sec 24 (Cl. No. 201.4)
1389	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Power Input Test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 4.11) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450: Part 2: Sec 24 (Cl. No. 201.4)
1390	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Power Input Test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 4.11) IEC 60601-2-24: 2012/ EN 60601-2-24 :2015; IS 13450 : Part 2 : Sec 24 (Cl. No. 201.4)
1391	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-24: Particular requirements for the basic safety and essential performance of -INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	PROGRAMMABLE ELECTRICAL MEDICAL SYSTEMS (PEMS)	IEC 60601-1: 2012 / IS 13450-1: 2018; (Cl. No. 14) IEC 60601-2-24: 2012/ EN 60601-2-24 : (Cl. No. 201.14)
1392	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of -INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Protective earthing, Functional earthing and potential equalization of ME equipment	IEC 60601-1: 2012 / IS 13450-1: 2018; (Cl. No. 8.6) IEC 60601-2-24: 2012/ EN 60601-2-24 : (Cl. No. 201.8)





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1393	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Separation of patient condition (Leakage current, dielectric strength test & Clearance & creepage)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.5.2) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450: Part 2: Sec 24 (Cl. No. 201.8)
1394	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Separation of patient condition (Leakage current, dielectric strength test & Clearance & creepage)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.5.2) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450: Part 2: Sec 24 (Cl. No. 201.8)
1395	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Single fault condition	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 13.2) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450: Part 2: Sec 24 (Cl. No. 201.13)
1396	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Single fault condition	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 13.2) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450: Part 2: Sec 24 (Cl. No. 201.13)
1397	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Single fault condition	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 13.2) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450: Part 2: Sec 24 (Cl. No. 201.13)





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1398	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Single fault condition	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 13.2) IEC 60601-2-24: 2012/ EN 60601-2-24 :2015; IS 13450 : Part 2 : Sec 24 (Cl. No. 201.13)
1399	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of -INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Single fault condition	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 13.2) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450: Part 2: Sec 24 (Cl. No. 201.13)
1400	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Single fault condition	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 13.2) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450: Part 2: Sec 24 (Cl. No. 201.13)
1401	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Spaces filled by insulating compounds- Thermal cycling test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.9.3, 8.9.3.2, 8.9.3.3, 8.9.3.4) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450: Part 2: Sec 24 (Cl. No. 201.8)
1402	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Spillage on Medical Equipment and Medical System	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 11.6.3) IEC 60601-2-24: 2012/ EN 60601-2-24 :2015; IS 13450 : Part 2 : Sec 24 (Cl. No. 201.11)





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1403	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Systems with Mechanical protective Devices	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 9.8.4) IEC 60601-2-24: 2012/ EN 60601-2-24 :2015; IS 13450 : Part 2 : Sec 24 (Cl. No. 201.9)
1404	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Temperature and overload control device	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 15.4.2) IEC 60601-2-24: 2012/ EN 60601-2-24 :2015; IS 13450 : Part 2 : Sec 24 (Cl. No. 201.15)
1405	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Trapping Zone	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 9.2.2) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450: Part 2: Sec 24 (Cl. No. 201.9)
1406	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of –INFUSION PUMPS AND CONTROLLERS (with General standard of Medical Equipment)	Working voltage Measurement	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.5.4) IEC 60601-2-24: 2012/ EN 60601-2-24: 2015; IS 13450: Part 2: Sec 24 (Cl. No. 201.8)
1407	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Hazardous situation and fault conditions for ME Equipment	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 13) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 : (Cl. No. 201.13)





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1408	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Hazardous situation and fault conditions for ME Equipment	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (CI. No. 13) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450: Part 2: Sec 25: (CI. No. 201.13)
1409	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Hazardous situation and fault conditions for ME Equipment	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 13) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450: Part 2: Sec 25: (Cl. No. 201.13)
1410	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Instability hazards (Grips and other handling devices)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 9.4.4) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 : (Cl. No. 201.9)
1411	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Mains supply transformers of ME equipment's and transformers providing separation in accordance with 8.5- Overload test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 15.5, 15.5.1.3) IEC 60601-2-25:2011 / EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 : (Cl. No. 201.15)
1412	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Mains supply transformers of ME equipment's and transformers providing separation in accordance with 8.5- Overload test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 15.5, 15.5.1.3) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 : (Cl. No. 201.15)





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1413	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Spaces filled by insulating compounds- Thermal cycling test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.9.3, 8.9.3.2, 8.9.3.3, 8.9.3.4) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (Cl. No. 201.8)
1414	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Spaces filled by insulating compounds- Thermal cycling test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (CI. No. 8.9.3, 8.9.3.2, 8.9.3.3, 8.9.3.4) IEC 60601-2-25:2011 / EN 60601-2-25:2015; IS 13450: Part 2: Sec 25 (CI. No. 201.8)
1415	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Spaces filled by insulating compounds- Thermal cycling test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.9.3, 8.9.3.2, 8.9.3.3, 8.9.3.4) IEC 60601-2-25:2011 / EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 :(Cl. No. 201.8)
1416	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Accessible parts	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (CI. No. 5.9.2) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (CI. No. 201.5)
1417	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Accessible parts including and Applied parts	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.4.2) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (Cl. No. 201.8)





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1418	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Accessible parts including and Applied parts	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.4.2) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (Cl. No. 201.8)
1419	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Accessible parts including and Applied parts	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.4.2) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (Cl. No. 201.8)
1420	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Accuracy of controls and instruments and protection against hazardous outputs	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 12) IEC 60601-2-25:2011 / EN 60601-2-25:2015; IS 13450: Part 2: Sec 25: (Cl. No. 201.12)
1421	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Actuating parts of control of ME equipment's (Torque Test), (knob pull and limitation of movement)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 15.4.6) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (Cl. No. 201.15)
1422	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Actuating parts of control of ME equipments (Force Test)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (CI. No. 15.4.6) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (CI. No. 201.15)





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1423	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Cleaning and disinfection of ME Equipment and ME system	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 11.6.6) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (Cl. No. 201.11)
1424	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Cleaning and disinfection of ME Equipment and ME system	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 11.6.6) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (Cl. No. 201.11)
1425	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Cleaning and disinfection of ME Equipment and ME system	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 11.6.6) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (Cl. No. 201.11)
1426	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Components and wiring (Inspection/ Verification)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.10) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (Cl. No. 201.8)
1427	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Connection to supply mains	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 7.2.6) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (Cl. No. 201.7)





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1428	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Constructional requirements for fire enclosures of Medical equipment - By inspection of data only	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 11.3) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (Cl. No. 201.11)
1429	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Cord Anchorage	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.11, 8.11.3.5) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (Cl. No. 201.8)
1430	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Cord Guards	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.11, 8.11.3.6) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (Cl. No. 201.8)
1431	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Creepage distance and air clearance	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.9) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (Cl. No. 201.8)
1432	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Defibrillation Protection	IEC 60601-1: 2012 / IS 13450-1: 2018; (Cl. No. 8.5.5.1) IEC 60601-2-25:2011/ EN 60601-2-25:
1433	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Defibrillation Protection	IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 :





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1434	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Dielectric Strength (High voltage test)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.8.2, 8.8.3) IEC 60601-2-25:2011 / EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 : (Cl. No. 201.8)
1435	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Dielectric Strength (High voltage test)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.8.2, 8.8.3) IEC 60601-2-25:2011 / EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 : (Cl. No. 201.8)
1436	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Distance through solid insulation or use of thin sheet material (Measurement of Thickness of solid insulation)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.8.2) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (Cl. No. 201.8)
1437	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Durability of marking	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 7.1.3) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (Cl. No. 201.7)
1438	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Energy Reduction Test	IEC 60601-1: 2012 / IS 13450-1: 2018; (Cl. No. 8.5.5.2) IEC 60601-2-25:2011/ EN 60601-2-25:
1439	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Energy Reduction Test	IEC 60601-1: 2012 / IS 13450-1: 2018; (Cl. No. 8.5.5.2) IEC 60601-2-25:2011/ EN 60601-2-25:





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1440	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Excessive temperatures in ME EQUIPMENT	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 11.1) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (Cl. No. 201.11)
1441	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Excessive temperatures in ME EQUIPMENT	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 11.1) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450: Part 2: Sec 25: (Cl. No. 201.11)
1442	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	General requirements (Verification only)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 4.0) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (Cl. No. 201.4)
1443	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Hazardous situation and fault conditions for ME Equipment	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 13) IEC 60601-2-25:2011 / EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 : (Cl. No. 201.13)
1444	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Hazards associated with moving parts (Guards and protective measures, Continuous activation, Speed of movement(s))	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 9.2, 9.2.2.4, 9.2.2.5, 9.2.2.6) IEC 60601-2-25:2011 / EN 60601-2-25:2015; IS 13450: Part 2: Sec 25 (Cl. No. 201.8)





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1445	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-25: Particular requirements for the basic safety and essential performance of - ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Humidity preconditioning treatment	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (CI. No. 5.7) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 : (CI. No. 201.5)
1446	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Humidity preconditioning treatment	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (CI. No. 5.7) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 : (CI. No. 201.5)
1447	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-25: Particular requirements for the basic safety and essential performance of - ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Impedance and current- carrying capability	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (CI. No. 8.6.4) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (CI. No. 201.8)
1448	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Ingress of water or particulate matter into ME equipment and ME systems	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 11.6.5) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450: Part 2: Sec 25: (Cl. No. 201.11)
1449	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-25: Particular requirements for the basic safety and essential performance of - ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Instability hazards (Grips and other handling devices)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (CI. No. 9.4.4) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 : (CI. No. 201.9)
1450	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Interruption of Power Supply	IEC 60601-1: 2012 / IS 13450-1: 2018; (Cl. No. 11.8) IEC 60601-2-25:2011/ EN 60601-2-25:





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1451	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Interruption of the power supply/ supply mains to ME Equipment's	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 11.8) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450: Part 2: Sec 25 (Cl. No. 201.11.8)
1452	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Leakage current	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 16.6) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (Cl. No. 201.16)
1453	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Leakage of liquid	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 11.6.4, 13.2.6) IEC 60601-2-25:2011 / EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (Cl. No. 201.11, 201.13.2.6)
1454	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Limitation of voltage, current or energy (Capacitor discharge test)	IEC 60601-1: 2012 / IS 13450-1: 2018; (Cl. No. 8.4) IEC 60601-2-25:2011/ EN 60601-2-25: (Cl. No. 201.8)
1455	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Mains supply transformers of ME equipment's and transformers providing separation in accordance with 8.5- Overload test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 15.5, 15.5.1.3) IEC 60601-2-25:2011 / EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 : (Cl. No. 201.15)





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1456	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Mains supply transformers of ME equipment's and transformers providing separation in accordance with 8.5- Overload test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 15.5, 15.5.1.3) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 : (Cl. No. 201.15)
1457	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Maximum Mains voltage (Voltage measurement)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.5.3) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (Cl. No. 201.8)
1458	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	ME EQUIPMENT intended to be connected to a power source by a plug (Residual voltage in attachment plug)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.4.3) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450: Part 2: Sec 25 (Cl. No. 201.8)
1459	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	ME EQUIPMENT intended to be connected to a power source by a plug (Residual voltage in attachment plug)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.4.3) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (Cl. No. 201.8)
1460	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	ME EQUIPMENT intended to be connected to a power source by a plug (Residual voltage in attachment plug)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.4.3) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (Cl. No. 201.8)





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1461	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-25: Particular requirements for the basic safety and essential performance of - ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Means of Protection MOP (Clearance & Creapage)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.5.1) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (Cl. No. 201.8)
1462	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Means of Protection MOP (Clearance & Creapage)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.5.1) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (Cl. No. 201.8)
1463	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-25: Particular requirements for the basic safety and essential performance of - ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Measurements: Earth Leakage Current, Touch Current, Patient Leakage Current, and Patient Auxiliary Current	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.7.4) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (Cl. No. 201.8)
1464	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Mechanical Hazards associated with Moving parts	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 9.2.3) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (Cl. No. 201.9)
1465	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Mechanical hazards associated with surface, corners & edges (Verification test)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (CI. No. 9.3) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (CI. No. 201.9)





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1466	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-25: Particular requirements for the basic safety and essential performance of - ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Mechanical strength and resistance to heat (Ball pressure test)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.8.4.1) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (Cl. No. 201.8)
1467	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Mechanical strength and resistance to heat (Ball pressure test)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.8.4.1) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (Cl. No. 201.8)
1468	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-25: Particular requirements for the basic safety and essential performance of - ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Mechanical strength- Drop Test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 15.3, 15.3.4) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 :(Cl. No. 201.15)
1469	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Mechanical strength- Impact Test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (CI. No. 15.3, 15.3.3) IEC 60601-2-25:2011 / EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 : (CI. No. 201.15)
1470	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Mechanical strength- Mould Stress relief Test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 15.3, 15.3.6) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (Cl. No.





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1471	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Mechanical strength- Push Test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (CI. No. 15.3.2) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (CI. No. 201.15)
1472	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Mechanical strength- Push Test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (CI. No. 15.3.2) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (CI. No. 201.15)
1473	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Medical equipment Identification, Marking and Documents (Legibility of marking)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (CI. No. 7.0, 7.1.2) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (CI. No. 201.7)
1474	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Overflow in ME equipment's	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 11.6.2) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (Cl. No. 201.11)
1475	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Power Input Test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (CI. No. 4.11) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (CI. No. 201.4)





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1476	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Power Input Test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 4.11) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (Cl. No. 201.4)
1477	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Power Input Test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 4.11) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25(Cl. No. 201.4)
1478	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	PROGRAMMABLE ELECTRICAL MEDICAL SYSTEMS (PEMS)	IEC 60601-1: 2012 / IS 13450-1: 2018; (Cl. No. 14) IEC 60601-2-25:2011/ EN 60601-2-25: (Cl. No. 201.14)
1479	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Protective earthing, Functional earthing and potential equalization of ME equipment	IEC 60601-1: 2012 / IS 13450-1: 2018; (Cl. No. 8.6) IEC 60601-2-25:2011/ EN 60601-2-25:(Cl. No. 201.8)
1480	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Separation of patient condition (Leakage current, dielectric strength test & Clearance & creepage)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.4.2) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (Cl. No. 201.8)
1481	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Separation of patient condition (Leakage current, dielectric strength test & Clearance & creepage)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.4.2) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (Cl. No. 201.8)





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1482	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-25: Particular requirements for the basic safety and essential performance of - ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Single fault condition	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 13.2) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (Cl. No. 201.13)
1483	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Single fault condition	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 13.2) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (Cl. No. 201.13)
1484	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-25: Particular requirements for the basic safety and essential performance of - ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Single fault condition	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 13.2) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (Cl. No. 201.13)
1485	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-25: Particular requirements for the basic safety and essential performance of - ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Single fault condition	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 13.2) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (Cl. No. 201.13)
1486	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Single fault condition	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (CI. No. 13.2) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (CI. No. 201.13)





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1487	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Single fault condition	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 13.2) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (Cl. No. 201.13)
1488	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Spaces filled by insulating compounds- Thermal cycling test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.9.3, 8.9.3.2, 8.9.3.3, 8.9.3.4) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (Cl. No. 201.8)
1489	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Spillage on Medical Equipment and Medical System	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 11.6.3) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450: Part 2: Sec 25 (Cl. No. 201.11)
1490	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Systems with Mechanical protective Devices	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 9.8.4) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (Cl. No. 201.9)
1491	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Temperature and overload control device	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 15.4.2) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 :(Cl. No. 201.15)





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1492	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Trapping Zone	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 9.2.2) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (Cl. No. 201.9)
1493	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Working voltage Measurement	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.5.4) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 :(Cl. No. 201.8)
1494	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Accessible parts including and Applied parts	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.4.2) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (Cl. No. 201.8)
1495	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Accessible parts including and Applied parts	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.4.2) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (Cl. No. 201.8)
1496	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Mechanical strength and resistance to heat (Ball pressure test)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.8.4.1) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (Cl. No. 201.8)





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1497	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS (with General standard of Medical Equipment)	Separation of patient condition (Leakage current, dielectric strength test & Clearance & creepage)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.4.2) IEC 60601-2-25:2011/ EN 60601-2-25:2015; IS 13450 : Part 2 : Sec 25 (Cl. No. 201.8)
1498	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Hazardous situation and fault conditions for ME Equipment	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 13) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450: Part 2: Sec 27: (Cl. No. 201.13)
1499	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Hazardous situation and fault conditions for ME Equipment	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 13) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450: Part 2: Sec 27: (Cl. No. 201.13)
1500	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Hazardous situation and fault conditions for ME Equipment	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 13) IEC 60601-2-27:2011 / EN 60601-2-27: 2014; IS 13450: Part 2: Sec 27: (Cl. No. 201.13)
1501	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Instability hazards (Grips and other handling devices)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 9.4.4) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 : (Cl. No. 201.9)





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1502	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Mains supply transformers of ME equipment's and transformers providing separation in accordance with 8.5- Overload test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 15.5, 15.5.1.3) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 : (Cl. No. 201.15)
1503	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Mains supply transformers of ME equipment's and transformers providing separation in accordance with 8.5- Overload test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 15.5, 15.5.1.3) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 : (Cl. No. 201.15)
1504	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Mechanical strength and resistance to heat (Ball pressure test)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.8.4.1) IEC 60601-2-27:2011 / EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 : (Cl. No. 201.8)
1505	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Mechanical strength- Push Test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 15.3, 15.3.2) IEC 60601-2-27:2011 / EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 : (Cl. No. 201.15)
1506	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Spaces filled by insulating compounds- Thermal cycling test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.9.3, 8.9.3.2, 8.9.3.3, 8.9.3.4) IEC 60601-2-27:2011 / EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (Cl. No. 201.8)





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1507	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Spaces filled by insulating compounds- Thermal cycling test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.9.3, 8.9.3.2, 8.9.3.3, 8.9.3.4) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (Cl. No. 201.8)
1508	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Spaces filled by insulating compounds- Thermal cycling test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (CI. No. 8.9.3, 8.9.3.2, 8.9.3.3, 8.9.3.4) IEC 60601-2-27:2011 / EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (CI. No. 201.8)
1509	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Accessible parts	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (CI. No. 5.9.2) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (CI. No. 201.5)
1510	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Accessible parts including and Applied parts	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.4.2) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (Cl. No. 201.8)
1511	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Accessible parts including and Applied parts	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.4.2) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (Cl. No. 201.8)





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1512	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Accessible parts including and Applied parts	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.4.2) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (Cl. No. 201.8)
1513	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Accessible parts including and Applied parts	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.4.2) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450: Part 2: Sec 27 (Cl. No. 201.8)
1514	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-27: Particular requirements for the basic safety and essential performance of - ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Accessible parts including and Applied parts	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.4.2) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450: Part 2: Sec 27 (Cl. No. 201.8)
1515	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Accuracy of controls and instruments and protection against hazardous outputs	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 12) IEC 60601-2-27:2011 / EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 : (Cl. No. 201.12)
1516	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Actuating parts of control of ME equipment's (Torque Test), (knob pull and limitation of movement)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 15.4.6) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (Cl. No. 201.15)





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1517	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Actuating parts of control of ME equipments (Force Test)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 15.4.6) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (Cl. No. 201.15)
1518	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Cleaning and disinfection of ME Equipment and ME system	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (CI. No. 11.6.6) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450: Part 2: Sec 27 (CI. No. 201.11)
1519	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Cleaning and disinfection of ME Equipment and ME system	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 11.6.6) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (Cl. No. 201.11)
1520	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Cleaning and disinfection of ME Equipment and ME system	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (CI. No. 11.6.6) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450: Part 2: Sec 27 (CI. No. 201.11)
1521	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Components and wiring (Inspection/ Verification)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.10) IEC 60601-2-27:2011 / EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (Cl. No. 201.8)





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TUV INDIA PRIVATE LIMITED, ELECTRONICS AND ELECTRICAL PRODUCT TESTING LABORATORY BANGALORE, PLOT NO. 105, PEENYA 3RD PHASE, INDUSTRIAL AREA, SY. NO.

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1522	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Connection to supply mains	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 7.2.6) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (Cl. No. 201.7)
1523	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Constructional requirements for fire enclosures of Medical equipment - By inspection of data only	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 11.3) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (Cl. No. 201.11)
1524	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-27: Particular requirements for the basic safety and essential performance of - ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Cord Anchorage	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.11, 8.11.3.5) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (Cl. No. 201.8)
1525	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Cord Guards	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.11, 8.11.3.6) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (Cl. No. 201.8)
1526	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Creepage distance and air clearance	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.9) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (Cl. No. 201.8)
1527	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Defibrillation Protection	IEC 60601-1: 2012 / IS 13450-1: 2018; (Cl. No. 8.5.5.1) IEC 60601-2-27:2011/ EN 60601-2-27:





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1528	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Dielectric Strength (High voltage test)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.8.2, 8.8.3) IEC 60601-2-27:2011 / EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 : (Cl. No. 201.8)
1529	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Dielectric Strength (High voltage test)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.8.2, 8.8.3) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 : (Cl. No. 201.8)
1530	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Distance through solid insulation or use of thin sheet material (Measurement of Thickness of solid insulation)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.8.2) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (Cl. No. 201.8)
1531	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Durability of marking	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 7.1.3) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (Cl. No. 201.7)
1532	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Energy Reduction Test	IEC 60601-1: 2012 / IS 13450-1: 2018; (Cl. No. 8.5.5.2) IEC 60601-2-27:2011/ EN 60601-2-27:
1533	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-27: Particular requirements for the basic safety and essential performance of - ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Energy Reduction Test	IEC 60601-1: 2012 / IS 13450-1: 2018; (Cl. No. 8.5.5.2) IEC 60601-2-27:2011/ EN 60601-2-27:





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1534	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Excessive temperatures in ME EQUIPMENT	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 11.1) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (Cl. No. 201.11)
1535	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Excessive temperatures in ME EQUIPMENT	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 11.1) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 :(Cl. No. 201.11)
1536	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	General requirements (Verification only)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 4.0) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (Cl. No. 201.4)
1537	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Hazardous situation and fault conditions for ME Equipment	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 13) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 : (Cl. No. 201.13)
1538	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Hazards associated with moving parts (Guards and protective measures, Continuous activation, Speed of movement(s))	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 89.2, 9.2.2.4, 9.2.2.5, 9.2.2.6) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (Cl. No. 201.8)





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1539	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Humidity preconditioning treatment	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (CI. No. 5.7) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 : (CI. No. 201.5)
1540	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Humidity preconditioning treatment	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 5.7) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 : (Cl. No. 201.5)
1541	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Impedance and current- carrying capability	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.6.4) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (Cl. No. 201.8)
1542	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Ingress of water or particulate matter into ME equipment and ME systems	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 11.6.5) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 : (Cl. No. 201.11)
1543	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Instability hazards (Grips and other handling devices)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (CI. No. 9.4.4) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 : (CI. No. 201.9)
1544	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Interruption of Power Supply	IEC 60601-1: 2012 / IS 13450-1: 2018; (Cl. No. 11.8) IEC 60601-2-27:2011/ EN 60601-2-27:





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1545	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Interruption of the power supply/ supply mains to ME Equipment's	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 11.8) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (Cl. No. 201.11.8)
1546	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Leakage current	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 16.6) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (Cl. No. 201.16)
1547	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Leakage of liquid	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 11.6.4, 13.2.6) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (Cl. No. 201.11, 201.13.2.6)
1548	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-27: Particular requirements for the basic safety and essential performance of - ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Limitation of voltage, current or energy (Capacitor discharge test)	IEC 60601-1: 2012 / IS 13450-1: 2018; (Cl. No. 8.4) IEC 60601-2-27:2011/ EN 60601-2-27: (Cl. No. 201.8)
1549	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-27: Particular requirements for the basic safety and essential performance of - ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Mains supply transformers of ME equipment's and transformers providing separation in accordance with 8.5- Overload test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 15.5, 15.5.1.3) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 : (Cl. No. 201.15)





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1550	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Mains supply transformers of ME equipment's and transformers providing separation in accordance with 8.5- Overload test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 15.5, 15.5.1.3) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 : (Cl. No. 201.15)
1551	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Maximum Mains voltage (Voltage measurement)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.5.3) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (Cl. No. 201.8)
1552	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	ME EQUIPMENT intended to be connected to a power source by a plug (Residual voltage in attachment plug)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.4.3) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (Cl. No. 201.8)
1553	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	ME EQUIPMENT intended to be connected to a power source by a plug (Residual voltage in attachment plug)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.4.3) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (Cl. No. 201.8)
1554	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	ME EQUIPMENT intended to be connected to a power source by a plug (Residual voltage in attachment plug)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.4.3) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (Cl. No. 201.8)





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1555	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Means of Protection MOP (Clearance & Creapage)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.5.1) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (Cl. No. 201.8)
1556	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Means of Protection MOP (Clearance & Creapage)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.5.1) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (Cl. No. 201.8)
1557	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Measurements: Earth Leakage Current, Touch Current, Patient Leakage Current, and Patient Auxiliary Current	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.7.4) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (Cl. No. 201.8)
1558	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Mechanical Hazards associated with Moving parts	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 9.2.3) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (Cl. No. 201.9)
1559	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Mechanical hazards associated with surface, corners & edges (Verification test)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (CI. No. 9.3) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (CI. No. 201.9)





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1560	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Mechanical strength and resistance to heat (Ball pressure test)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.8.4.1) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 : (Cl. No. 201.8)
1561	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Mechanical strength and resistance to heat (Ball pressure test)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (CI. No. 8.8.4.1) IEC 60601-2-27:2011 / EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 : (CI. No. 201.8)
1562	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Mechanical strength- Drop Test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 15.3, 15.3.4) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (Cl. No. 201.15)
1563	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Mechanical strength- Impact Test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 15.3, 15.3.3) IEC 60601-2-27:2011 / EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 : (Cl. No. 201.15)
1564	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Mechanical strength- Mould Stress relief Test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 15.3, 15.3.6) IEC 60601-2-27:2011 / EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (Cl. No. 201.15)





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1565	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Mechanical strength- Push Test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 15.3, 15.3.2) IEC 60601-2-27:2011 / EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (Cl. No. 201.15)
1566	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Medical equipment Identification, Marking and Documents (Legibility of marking)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 7.0, 7.1.2) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (Cl. No. 201.7)
1567	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Overflow in ME equipment's	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 11.6.2) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450: Part 2: Sec 27 (Cl. No. 201.11)
1568	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Power Input Test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 4.11) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (Cl. No. 201.4)
1569	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Power Input Test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 4.11) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (Cl. No. 201.4)





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1570	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Power Input Test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 4.11) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (Cl. No. 201.4)
1571	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	PROGRAMMABLE ELECTRICAL MEDICAL SYSTEMS (PEMS)	IEC 60601-1: 2012 / IS 13450-1: 2018; (Cl. No. 14) IEC 60601-2-27:2011/ EN 60601-2-27: (Cl. No. 201.14)
1572	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment - Part 2-27: Particular requirements for the basic safety and essential performance of - ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Protective earthing, Functional earthing and potential equalization of ME equipment	IEC 60601-1: 2012 / IS 13450-1: 2018; (Cl. No. 8.6) IEC 60601-2-27:2011/ EN 60601-2-27: (Cl. No. 201.8)
1573	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Separation of patient condition (Leakage current, dielectric strength test & Clearance & creepage)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.5.2) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (Cl. No. 201.8)
1574	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Separation of patient condition (Leakage current, dielectric strength test & Clearance & creepage)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.5.2) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (Cl. No. 201.8)
1575	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Single fault condition	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (CI. No. 13.2) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (CI. No. 201.13)





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1576	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Single fault condition	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 13.2) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450: Part 2: Sec 27 (Cl. No. 201.13)
1577	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Single fault condition	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 13.2) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (Cl. No. 201.13)
1578	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Single fault condition	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 13.2) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (Cl. No. 201.13)
1579	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Single fault condition	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 13.2) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (Cl. No. 201.13)
1580	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Single fault condition	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 13.2) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (Cl. No. 201.13)





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1581	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Spaces filled by insulating compounds- Thermal cycling test	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.9.3, 8.9.3.2, 8.9.3.3, 8.9.3.4) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (Cl. No. 201.8)
1582	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Spillage on Medical Equipment and Medical System	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 11.6.3) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (Cl. No. 201.11)
1583	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Systems with Mechanical protective Devices	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 9.8.4) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (Cl. No. 201.9)
1584	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Temperature and overload control device	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 15.4.2) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (Cl. No. 201.15)
1585	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Trapping Zone	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (CI. No. 9.2.2) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (CI. No. 201.9)





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1586	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Working voltage Measurement	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.5.4) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (Cl. No. 201.8)
1587	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of – ELECTROCARDIOGRAPHS MONITORING EQUIPMENT (with General standard of Medical Equipment)	Separation of patient condition (Leakage current, dielectric strength test & Clearance & creepage)	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 8.5.2) IEC 60601-2-27:2011/ EN 60601-2-27: 2014; IS 13450 : Part 2 : Sec 27 (Cl. No. 201.8)
1588	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	MMedical electrical equipment – Part 2-21: Particular requirements for the basic safety and essential performance of –INFANT RADIANT WARMERS (with General standard of Medical Equipment)	Humidity preconditioning treatment	IEC 60601-1:2005+AMD1:2012+ AMD2:2020 / EN 60601-1:2006+A12:2014 / IS 13450-1: 2018; (Cl. No. 5.7) IEC 60601-2-21:2009+ A1: 2016/ EN 60601-2-21:2009+ A1: 2016; IS 13450: Part 2: Sec 21 (Cl. No. 201.5)
1589	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Supports and mounting brackets for accessories	Supports and mounting brackets for accessories	IEC 60601-2-21; 2009+ AMD1: 2016/ EN 60601-2-21:2009 + A1: (Cl. No. 201.9.8.101)
1590	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Safety of power converters for the use in photo voltaic power systems	7 J impact test for polymeric enclosure	IEC 62109-1: 2010/ EN 62109-1: 2010/ IS 16221-1: 2016 / IEC 62109-2: 2011/ EN 62109-2: 2011/ IS 16221-2: (Cl. No. 13.7.3)
1591	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Safety of power converters for the use in photo voltaic power systems	Access probe tests	IEC 62109-1: 2010/ EN 62109-1: 2010/ IS 16221-1: 2016 / IEC 62109-2: 2011/ EN 62109-2: 2011/ IS 16221-2: (Cl. No. 7.3.4.2.3)
1592	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Safety of power converters for the use in photo voltaic power systems	Cast metal	IEC 62109-1: 2010/ EN 62109-1: 2010/ IS 16221-1: 2016 / IEC 62109-2: 2011/ EN 62109-2: 2011/ IS 16221-2: (CI. No. 13.8.2)





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1593	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Safety of power converters for the use in photo voltaic power systems	Clearance & Creapage	IEC 62109-1: 2010/ EN 62109-1: 2010/ IS 16221-1: 2016 / IEC 62109-2: 2011/ EN 62109-2: 2011/ IS 16221-2: (Cl. No. 7.3.7.4, 7.3.7.5)
1594	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Safety of power converters for the use in photo voltaic power systems	Components	IEC 62109-1: 2010/ EN 62109-1: 2010/ IS 16221-1: 2016 / IEC 62109-2: 2011/ EN 62109-2: 2011/ IS 16221-2: (Cl. No. 14)
1595	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Safety of power converters for the use in photo voltaic power systems	Cord anchorage and strain relief	IEC 62109-1: 2010/ EN 62109-1: 2010/ IS 16221-1: 2016 / IEC 62109-2: 2011/ EN 62109-2: 2011/ IS 16221-2: (Cl. No. 13.3.2.5)
1596	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Safety of power converters for the use in photo voltaic power systems	Direct plug-in Equipment	IEC 62109-1: 2010/ EN 62109-1: 2010/ IS 16221-1: 2016 / IEC 62109-2: 2011/ EN 62109-2: 2011/ IS 16221-2: (Cl. No. 13.3.8)
1597	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Safety of power converters for the use in photo voltaic power systems	Drop test	IEC 62109-1: 2010/ EN 62109-1: 2010/ IS 16221-1: 2016 / IEC 62109-2: 2011/ EN 62109-2: 2011/ IS 16221-2: (Cl. No. 13.7.4)
1598	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Safety of power converters for the use in photo voltaic power systems	Durability of Marking	IEC 62109-1: 2010/ EN 62109-1: 2010/ IS 16221-1: 2016 / IEC 62109-2: 2011/ EN 62109-2: 2011/ IS 16221-2: (Cl. No. 5.1.2)
1599	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Safety of power converters for the use in photo voltaic power systems	Handles and manual controls	IEC 62109-1: 2010/ EN 62109-1: 2010/ IS 16221-1: 2016 / IEC 62109-2: 2011/ EN 62109-2: 2011/ IS 16221-2: (Cl. No. 13.1)
1600	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Safety of power converters for the use in photo voltaic power systems	Humidity preconditioning	IEC 62109-1: 2010/ EN 62109-1: 2010/ IS 16221-1: 2016 / IEC 62109-2: 2011/ EN 62109-2: 2011/ IS 16221-2: (CI. No. 4.5) & (CI. No. 7.5.2.3)
1601	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Safety of power converters for the use in photo voltaic power systems	Humidity preconditioning	IEC 62109-1: 2010/ EN 62109-1: 2010/ IS 16221-1: 2016 / IEC 62109-2: 2011/ EN 62109-2: 2011/ IS 16221-2: (CI. No. 4.5) & (CI. No. 7.5.2.3)





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1602	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Safety of power converters for the use in photo voltaic power systems	Impulse voltage test	IEC 62109-1: 2010/ EN 62109-1: 2010/ IS 16221-1: 2016 / IEC 62109-2: 2011/ EN 62109-2: 2011/ IS 16221-2: (Cl. No. 7.5.1)
1603	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Safety of power converters for the use in photo voltaic power systems	Ingress protection	IEC 62109-1: 2010/ EN 62109-1: 2010/ IS 16221-1: 2016 / IEC 62109-2: 2011/ EN 62109-2: 2011/ IS 16221-2: (Cl. No. 6.3)
1604	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Safety of power converters for the use in photo voltaic power systems	Insulation Voltages	IEC 62109-1: 2010/ EN 62109-1: 2010/ IS 16221-1: 2016 / IEC 62109-2: 2011/ EN 62109-2: 2011/ IS 16221-2: (Cl. No. 7.3.7.1.4)
1605	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Safety of power converters for the use in photo voltaic power systems	Limited power sources	IEC 62109-1: 2010/ EN 62109-1: 2010/ IS 16221-1: 2016 / IEC 62109-2: 2011/ EN 62109-2: 2011/ IS 16221-2: (Cl. No. 9.2)
1606	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Safety of power converters for the use in photo voltaic power systems	Marking	IEC 62109-1: 2010/ EN 62109-1: 2010/ IS 16221-1: 2016 / IEC 62109-2: 2011/ EN 62109-2: 2011/ IS 16221-2: (Cl. No. 5.1)
1607	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Safety of power converters for the use in photo voltaic power systems	Material requirements for protection against fire hazards	IEC 62109-1: 2010/ EN 62109-1: 2010/ IS 16221-1: 2016 / IEC 62109-2: 2011/ EN 62109-2: 2011/ IS 16221-2: (Cl. No. 9.1.3)
1608	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Safety of power converters for the use in photo voltaic power systems	Material requirements for protection against fire hazards	IEC 62109-1: 2010/ EN 62109-1: 2010/ IS 16221-1: 2016 / IEC 62109-2: 2011/ EN 62109-2: 2011/ IS 16221-2: (Cl. No. 9.1.3)
1609	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Safety of power converters for the use in photo voltaic power systems	Material requirements for protection against fire hazards	IEC 62109-1: 2010/ EN 62109-1: 2010/ IS 16221-1: 2016 / IEC 62109-2: 2011/ EN 62109-2: 2011/ IS 16221-2: (Cl. No. 9.1.3)
1610	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Safety of power converters for the use in photo voltaic power systems	Moving parts	IEC 62109-1: 2010/ EN 62109-1: 2010/ IS 16221-1: 2016 / IEC 62109-2: 2011/ EN 62109-2: 2011/ IS 16221-2: (CI. No. 8.2)





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1611	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Safety of power converters for the use in photo voltaic power systems	Operator access area	IEC 62109-1: 2010/ EN 62109-1: 2010/ IS 16221-1: 2016 / IEC 62109-2: 2011/ EN 62109-2: 2011/ IS 16221-2: (CI. No. 7.4.2)
1612	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Safety of power converters for the use in photo voltaic power systems	Protection against energy hazards	IEC 62109-1: 2010/ EN 62109-1: 2010/ IS 16221-1: 2016 / IEC 62109-2: 2011/ EN 62109-2: 2011/ IS 16221-2: (Cl. No. 7.4)
1613	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Safety of power converters for the use in photo voltaic power systems	Protection against energy hazards	IEC 62109-1: 2010/ EN 62109-1: 2010/ IS 16221-1: 2016 / IEC 62109-2: 2011/ EN 62109-2: 2011/ IS 16221-2: (Cl. No. 7.4)
1614	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Safety of power converters for the use in photo voltaic power systems	Protection against shock hazards due to stored energy	IEC 62109-1: 2010/ EN 62109-1: 2010/ IS 16221-1: 2016 / IEC 62109-2: 2011/ EN 62109-2: 2011/ IS 16221-2: (Cl. No. 7.3.9)
1615	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Safety of power converters for the use in photo voltaic power systems	Protection against shock hazards due to stored energy	IEC 62109-1: 2010/ EN 62109-1: 2010/ IS 16221-1: 2016 / IEC 62109-2: 2011/ EN 62109-2: 2011/ IS 16221-2: (CI. No. 7.3.9)
1616	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Safety of power converters for the use in photo voltaic power systems	Protection against shock hazards due to stored energy	IEC 62109-1: 2010/ EN 62109-1: 2010/ IS 16221-1: 2016 / IEC 62109-2: 2011/ EN 62109-2: 2011/ IS 16221-2: (CI. No. 7.3.9)
1617	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Safety of power converters for the use in photo voltaic power systems	Protective bonding and earthing	IEC 62109-1: 2010/ EN 62109-1: 2010/ IS 16221-1: 2016 / IEC 62109-2: 2011/ EN 62109-2: 2011/ IS 16221-2: (CI. No. 7.3.6.3)
1618	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Safety of power converters for the use in photo voltaic power systems	Provision for lifting and carrying	IEC 62109-1: 2010/ EN 62109-1: 2010/ IS 16221-1: 2016 / IEC 62109-2: 2011/ EN 62109-2: 2011/ IS 16221-2: (CI. No. 8.4)
1619	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Safety of power converters for the use in photo voltaic power systems	Sheet metal	IEC 62109-1: 2010/ EN 62109-1: 2010/ IS 16221-1: 2016 / IEC 62109-2: 2011/ EN 62109-2: 2011/ IS 16221-2: (CI. No. 13.8.3)





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1620	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Safety of power converters for the use in photo voltaic power systems	Stress relief test	IEC 62109-1: 2010/ EN 62109-1: 2010/ IS 16221-1: 2016 / IEC 62109-2: 2011/ EN 62109-2: 2011/ IS 16221-2: (CI. No. 13.6.2.1)
1621	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Safety of power converters for the use in photo voltaic power systems	Testing in single fault condition	IEC 62109-1: 2010/ EN 62109-1: 2010/ IS 16221-1: 2016 / IEC 62109-2: 2011/ EN 62109-2: 2011/ IS 1622-2: (Cl. No. 4.4)
1622	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Safety of power converters for the use in photo voltaic power systems	Testing in single fault condition	IEC 62109-1: 2010/ EN 62109-1: 2010/ IS 16221-1: 2016 / IEC 62109-2: 2011/ EN 62109-2: 2011/ IS 1622-2: (Cl. No. 4.4)
1623	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Safety of power converters for the use in photo voltaic power systems	Testing in single fault condition	IEC 62109-1: 2010/ EN 62109-1: 2010/ IS 16221-1: 2016 / IEC 62109-2: 2011/ EN 62109-2: 2011/ IS 1622-2: (Cl. No. 4.4)
1624	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Safety of power converters for the use in photo voltaic power systems	Thermal testing	IEC 62109-1: 2010/ EN 62109-1: 2010/ IS 16221-1: 2016 / IEC 62109-2: 2011/ EN 62109-2: 2011/ IS 16221-2: (CI. No. 4.3)
1625	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Safety of power converters for the use in photo voltaic power systems	Top and side openings	IEC 62109-1: 2010/ EN 62109-1: 2010 / IS 16221-1; (Cl. No. 13.5.1)
1626	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Safety of power converters for the use in photo voltaic power systems	Touch current	IEC 62109-1: 2010/ EN 62109-1: 2010/ IS 16221-1: 2016; IEC 62109-2: 2011/ EN 62109-2: 2011 / IS 16221-2: (Cl. No. 7.5.4)
1627	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Safety of power converters for the use in photo voltaic power systems	Voltage test	IEC 62109-1: 2010/ EN 62109-1: 2010/ IS 16221-1: 2016; IEC 62109-2: 2011/ EN 62109-2: 2011 / IS 16221-2: (Cl. No. 7.5.2)
1628	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Safety of power converters for the use in photo voltaic power systems	Voltage test	IEC 62109-1: 2010/ EN 62109-1: 2010/ IS 16221-1: 2016; IEC 62109-2: 2011/ EN 62109-2: 2011 / IS 16221-2: (Cl. No. 7.5.2)





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1629	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Safety of power converters for the use in photo voltaic power systems	Wall mounting	IEC 62109-1: 2010/ EN 62109-1: 2010/ IS 16221-1: 2016; IEC 62109-2: 2011/ EN 62109-2: 2011 / IS 16221-2: (CI. No. 8.5)
1630	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Safety of power converters for the use in photo voltaic power systems	Working voltage & DVC	IEC 62109-1: 2010/ EN 62109-1: 2010/ IS 16221-1: 2016; IEC 62109-2: 2011/ EN 62109-2: 2011 / IS 16221-2: (Cl. No. 7.3.2.6)
1631	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Safety of power converters for the use in photo voltaic power systems	Working voltage & DVC	IEC 62109-1: 2010/ EN 62109-1: 2010/ IS 16221-1: 2016; IEC 62109-2: 2011/ EN 62109-2: 2011 / IS 16221-2: (CI. No. 7.3.2.6)
1632	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS (Online/line interactive)	AC and DC power isolation	IEC 62040-1: 2017/ EN 62040-1: 2019 / IS 16242-1: 2014 (RA 2019)+ A1: (Cl. No. 5.4)
1633	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS (Online/line interactive)	Clearances, Creepage distances and distances through insulation	IEC 62040-1: 2017/ EN 62040-1: 2019 / IS 16242-1: 2014 (RA 2019)+ A1: (Cl. No. 5.7)
1634	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS (Online/line interactive)	Connection to telecommunication network	IEC 62040-1: 2017/ EN 62040-1: 2019 / IS 16242-1: 2014 (RA 2019)+ A1: (Cl. No. 9)
1635	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS (Online/line interactive)	Connection to telecommunication network	IEC 62040-1: 2017/ EN 62040-1: 2019 / IS 16242-1: 2014 (RA 2019)+ A1: (Cl. No. 9)
1636	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS (Online/line interactive)	Connection to telecommunication network	IEC 62040-1: 2017/ EN 62040-1: 2019 / IS 16242-1: 2014 (RA 2019)+ A1: (Cl. No. 9)
1637	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS (Online/line interactive)	Electric strength	IEC 62040-1: 2017/ EN 62040-1: 2019 / IS 16242-1: 2014 (RA 2019)+ A1: (Cl. No. 8.2)
1638	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS (Online/line interactive)	Electric strength	IEC 62040-1: 2017/ EN 62040-1: 2019 / IS 16242-1: 2014 (RA 2019)+ A1: (Cl. No. 8.2)





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1639	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS (Online/line interactive)	General provisions for earth leakage	IEC 62040-1: 2017/ EN 62040-1: 2019 / IS 16242-1: 2014 (RA 2019)+ A1: (Cl. No. 8.1)
1640	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS (Online/line interactive)	Mechanical strength	IEC 62040-1: 2017/ EN 62040-1: 2019 / IS 16242-1: 2014 (RA 2019)+ A1: (Cl. No. 7.3)
1641	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS (Online/line interactive)	Over current and earth fault protection	IEC 62040-1: 2017/ EN 62040-1: 2019 / IS 16242-1: 2014 (RA 2019)+ A1: (Cl. No. 5.5)
1642	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS (Online/line interactive)	Protection against electric shock and energy hazards	IEC 62040-1: 2017/ EN 62040-1: 2019 / IS 16242-1: 2014 (RA 2019)+ A1: (Cl. No. 5.1)
1643	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS (Online/line interactive)	Protection of personnel- safety interlocks	IEC 62040-1: 2017/ EN 62040-1: 2019 / IS 16242-1: 2014 (RA 2019)+ A1: (Cl. No. 5.6)
1644	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS (Online/line interactive)	Protective earthing and bonding	IEC 62040-1: 2017/ EN 62040-1: 2019 / IS 16242-1: 2014 (RA 2019)+ A1: (Cl. No. 5.3)
1645	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS (Online/line interactive)	Requirements for auxiliary circuits	IEC 62040-1: 2017/ EN 62040-1: 2019 / IS 16242-1: 2014 (RA 2019)+ A1: (Cl. No. 5.2)
1646	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS (Online/line interactive)	Resistance to fire	IEC 62040-1: 2017/ EN 62040-1: 2019 / IS 16242-1: 2014 (RA 2019)+ A1: (Cl. No. 7.5)
1647	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS (Online/line interactive)	Verification of Marking and instructions	IEC 62040-1: 2017/ EN 62040-1: 2019 / IS 16242-1: 2014 (RA 2019)+ A1: (Cl. No. 4.7)
1648	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Abnormal operation and simulated faults test	IEC 62040-1: 2017/ EN 62040-1: 2019 / EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1 (Cl. No. 5.2.4)
1649	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Abnormal operation and simulated faults test	IEC 62040-1: 2017/ EN 62040-1: 2019 / EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1(Cl. No. 5.2.4)





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1650	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Abnormal operation and simulated faults test	IEC 62040-1: 2017/ EN 62040-1: 2019 / EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1(Cl. No. 5.2.4)
1651	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Abnormal operation and simulated faults test	IEC 62040-1: 2017/ EN 62040-1: 2019 / EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1(Cl. No. 5.2.4)
1652	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	AC DC Voltage test	EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1(Cl. No. 5.2.3.4)
1653	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	AC DC Voltage test	EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1(Cl. No. 5.2.3.4)
1654	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Alternate to impulse voltage	EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1 (Cl. No. 5.2.3.3)
1655	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Alternate to impulse voltage	EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1(Cl. No. 5.2.3.3)
1656	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Battery circuit Protection over- current and earth fault protection, location of protective device, ratings of protective device	IEC 62040-1: 2017 / EN 62040-1: (Cl. No.4.102.8, 4.102.8.1, 4.102.8.2, 4.102.8.3)
1657	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Capacitor discharge	IEC 62040-1: 2017/ EN 62040-1: 2019 / EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1(Cl. No. 6.5.2)
1658	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Case Insulation Test	IEC 62040-1: 2017 / EN 62040-1: (Cl. No. 4.102.4)
1659	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Case Insulation Test	IEC 62040-1: 2017 / EN 62040-1: (Cl. No. 4.102.4)
1660	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Charging voltage	IEC 62040-1: 2017 / EN 62040-1: (Cl. No. 4.102.7)
1661	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Components within a circuit representing a fire hazards	IEC 62040-1: 2017/ EN 62040-1: 2019 / EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1(Cl. No. 4.6, 4.6.2.2)





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1662	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Drop test	IEC 62040-1: 2017/ EN 62040-1: 2019 / EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1(Cl. No. 5.2.2.4.4)
1663	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Electrolyte Spillage	IEC 62040-1: 2017 / EN 62040-1: (Cl. No.4.102.6)
1664	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Enclosure Integrity Test	IEC 62040-1: 2017/ EN 62040-1: 2019 / EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1 (Cl. No. 5.2.2.3)
1665	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Environmental test- Damp heat test (Steady state)	EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1(Cl. No. 5.2.6, 5.2.6.3, 5.2.6.3.2)
1666	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Environmental test- Damp heat test (Steady state)	EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1(Cl. No. 5.2.6, 5.2.6.3, 5.2.6.3.2)
1667	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Environmental test- Dry heat test (Steady state)	EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1: (Cl. No. 5.2.6, 5.2.6.3, 5.2.6.3.1)
1668	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Equipment with multiple source of supply back feed protection	IEC 62040-1: 2017/ EN 62040-1: 2019: (Cl. no. 4.8) / EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1: (Cl. No. 4.8, 4.8.101, 4.8.102)
1669	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Equipment with multiple source of supply back feed protection	IEC 62040-1: 2017/ EN 62040-1: 2019: (Cl. no. 4.8) / EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1: (Cl. No. 4.8, 4.8.101, 4.8.102)
1670	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Exemption from testing	IEC 62040-1: 2017/ EN 62040-1: (Cl. No. 5.2.3.103.4)
1671	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Fault and abnormal Condition	IEC 62040-1: 2017/ EN 62040-1: 2019 / EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1: (Cl. No. 4.2)
1672	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Fault and abnormal Condition	IEC 62040-1: 2017/ EN 62040-1: 2019 / EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1: (Cl. No. 4.2)
1673	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Fault and abnormal Condition	IEC 62040-1: 2017/ EN 62040-1: 2019 / EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1: (Cl. No. 4.2)





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1674	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Fault and abnormal Condition	IEC 62040-1: 2017/ EN 62040-1: 2019 / EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1: (CI. No. 4.2)
1675	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Fault and abnormal Condition	IEC 62040-1: 2017/ EN 62040-1: 2019 / EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1: (Cl. No. 4.2)
1676	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Fault and abnormal Condition	IEC 62040-1: 2017/ EN 62040-1: 2019 / EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1: (CI. No. 4.2)
1677	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Fault and abnormal Condition	IEC 62040-1: 2017/ EN 62040-1: 2019/ IEC 62477-1: 2012: A1: (Cl. No. 4.2)
1678	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	General provision for earth leakage/ touch current measurement test	EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1 (Cl. No. 5.2.3.6, 5.2.3.7)
1679	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Guard test	IEC 62040-1: 2017/ EN 62040-1: (Cl. No. 5.2.2.101)
1680	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Impact test	IEC 62040-1: 2017/ EN 62040-1: 2019 / EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1:I. No. 5.2.2.4.3)
1681	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Information and marking requirements- Durability	IEC 62040-1: 2017/ EN 62040-1: 2019/ (Cl. No. 6.1, 6.1.101); EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1: (Cl. No. 6, 6.1)
1682	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Information for installation and commissioning	IEC 62040-1: 2017/ EN 62040-1: 2019 / EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1: (Cl. No. 6.3)
1683	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Information for maintenance battery information	IEC 62040-1: 2017/ EN 62040-1: 2019; (Cl. No. 6.5, 6.5.101) / EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1: (Cl. No. 6.5)
1684	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Information for selection	IEC 62040-1: 2017/ EN 62040-1: 2019 / EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1: (Cl. No. 6.2)





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1685	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Information for use	IEC 62040-1: 2017/ EN 62040-1: 2019 / EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1: (Cl. No. 6.4)
1686	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Labels, signs and signals	IEC 62040-1: 2017/ EN 62040-1: 2019 / EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1: (Cl. No. 6.4.3)
1687	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Limited Power source	IEC 62040-1: 2017/ EN 62040-1: 2019 / EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1: (Cl. No. 4.6.5)
1688	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Material test - Vertical Flammability Burning tester	EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1: (Cl. No. 5.2.5)
1689	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Material tests	EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1: (Cl. No. 5.2.5)
1690	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Mechanical test	EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1: (Cl. No. 5.2.2, 5.2.2.1)
1691	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Non-accessibility test	IEC 62040-1: 2017/ EN 62040-1: 2019 / EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1: (Cl. No. 5.2.2.2)
1692	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Protection against electric shock	IEC 62040-1: 2017/ EN 62040-1: 2019 / EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1 (Cl. No. 4.4)
1693	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Protection against electric shock	IEC 62040-1: 2017/ EN 62040-1: 2019 / EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1(Cl. No. 4.4)
1694	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Protection against electric shock	IEC 62040-1: 2017/ EN 62040-1: 2019 / EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1: (Cl. No. 4.4)
1695	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Protection against electric shock	IEC 62040-1: 2017/ EN 62040-1: 2019 / EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1: (Cl. No. 4.4)





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test (type test)

IEC 62040-1: 2017/ EN

62040-1: (Cl. No. 5.2.3.103)

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1696	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Protection against electric shock	IEC 62040-1: 2017/ EN 62040-1: 2019 / EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1: (Cl. No. 4.4)
1697	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Protection against electric shock	IEC 62040-1: 2017/ EN 62040-1: 2019 / EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1: (Cl. No. 4.4)
1698	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Protection against electric shock	IEC 62040-1: 2017/ EN 62040-1: 2019 / EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1:(Cl. No. 4.4)
1699	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Protection against electrical energy hazards	IEC 62040-1: 2017/ EN 62040-1: 2019 / EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1: (Cl. No. 4.5)
1700	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Protection against environmental stresses	IEC 62040-1: 2017/ EN 62040-1: 2019 / EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1:(Cl. No. 4.9)
1701	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Protection against environmental stresses	IEC 62040-1: 2017/ EN 62040-1: 2019 / EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1: (Cl. No. 4.9)
1702	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Protection Against Hazards	EC 62040-1: 2017/ EN 62040-1 2019 / EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1: (Cl. No. 4, 4.1)
1703	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Protection Against Mechanical Shock	IEC 62040-1: 2017/ EN 62040-1: 2019 / EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1: (Cl. No. 4.7)
1704	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Protective equipotential Bonding	EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1:(Cl. No. 4.4.4.2)
1705	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Short circuit and Overload protection	IEC 62040-1: 2017/ EN 62040-1: 2019 / EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1: (Cl. No. 4.3)
1706	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Short-time withstand current test (type test)	IEC 62040-1: 2017/ EN 62040-1: (Cl. No. 5.2.3.103)
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1708	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Short-time withstand current test (type test)	IEC 62040-1: 2017/ EN 62040-1: (Cl. No. 5.2.3.103)
1709	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Steady force test	IEC 62040-1: 2017/ EN 62040-1: 2019 / EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1: (CI. No. 5.2.2.4.2.2, 5.2.2.4.2.3)
1710	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Storage energy source, General, Accessibility and maintainability and Distance between Battery cells	IEC 62040-1: 2017/ EN 62040-1: (Cl. No.4.102, 4.102.1, 4.102.2, 4.102.3)
1711	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Stress relief test	IEC 62040-1: 2017/ EN 62040-1: 2019/ IEC 62477-1: 2012: A1: (Cl. No. 5.2.2.4.5)
1712	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Transformer Protection test	IEC 62040-1: 2017 EN 62040-1: (Cl. No. 5.2.3.104)
1713	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Transformer Protection test	IEC 62040-1: 2017/ EN 62040-1: (Cl. No. 5.2.3.104)
1714	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Transformer Protection test	IEC 62040-1: 2017/ EN 62040-1: (Cl. No. 5.2.3.104)
1715	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Transformer Protection test	IEC 62040-1: 2017/ EN 62040-1: (Cl. No. 5.2.3.104)
1716	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Transformer Protection, AC Input Short circuit current, Protection of energy storage device, Unsynchronized load transfer	IEC 62040-1: 2017/ EN 62040-1: (Cl. No. 4.3.102, 4.3.103, 4.3.104, 4.3.105)
1717	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Transformer Protection, AC Input Short circuit current, Protection of energy storage device, Unsynchronized load transfer	IEC 62040-1: 2017/ EN 62040-1: (Cl. No. 4.3.102, 4.3.103, 4.3.104, 4.3.105)
1718	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Transformer Protection, AC Input Short circuit current, Protection of energy storage device, Unsynchronized load transfer	IEC 62040-1: 2017/ EN 62040-1: (Cl. No. 4.3.102, 4.3.103, 4.3.104, 4.3.105)
1719	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	UPS connection to telecommunication lines	IEC 62040-1: 2017/ EN 62040-1: 2019: (Cl. No. 5.2, 5.2.2.2) / EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1: (Cl. No. 5.2)





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1720	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	UPS isolation and disconnect device, emergency switching (disconnect) device, Normal disconnect device.	IEC 62040-1: 2017/ EN 62040-1: (Cl. No. 4.101, 4.101.1, 4.101.2)
1721	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Ventilation and hydrogen concentration	IEC 62040-1: 2017/ EN 62040-1: (Cl. No. 4.102.6)
1722	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Wall, Celling or Rack mounted equipment test	IEC 62040-1: 2017/ EN 62040-1: 2019 / EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1: (Cl. No. 5.2.2.6)
1723	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Wiring and connection, Connecting capacity, Non Detachable cords, Cord anchorage & Strain relief	IEC 62040-1: 2017/ EN 62040-1: 2019; (Cl. No. 4.11, 4,11.8.2, 4.11.101, 4.11.101.1, 4.11.101.2) / EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1: (Cl. No. 4.11, 4,11.8.2)
1724	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Wiring and connection, Connecting capacity, Non Detachable cords, Cord anchorage & Strain relief	IEC 62040-1: 2017/ EN 62040-1: 2019; (Cl. No. 4.11, 4,11.8.2, 4.11.101, 4.11.101.1, 4.11.101.2) / EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1: (Cl. No. 4.11, 4,11.8.2)
1725	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Wiring and connection, Connecting capacity, Non Detachable cords, Cord anchorage & Strain relief	IEC 62040-1: 2017/ EN 62040-1: 2019; (Cl. No. 4.11, 4,11.8.2, 4.11.101, 4.11.101.1, 4.11.101.2) / EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1: (Cl. No. 4.11, 4,11.8.2)
1726	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Wiring and connection, Connecting capacity, Non Detachable cords, Cord anchorage & Strain relief	IEC 62040-1: 2017/ EN 62040-1: 2019; (Cl. No. 4.11, 4,11.8.2, 4.11.101, 4.11.101.1, 4.11.101.2) / EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1: (Cl. No. 4.11, 4,11.8.2)
1727	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Wiring and connection, Connecting capacity, Non Detachable cords, Cord anchorage & Strain relief	IEC 62040-1: 2017/ EN 62040-1: 2019; (Cl. No. 4.11, 4,11.8.2, 4.11.101, 4.11.101.1, 4.11.101.2) / EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1: (Cl. No. 4.11, 4,11.8.2)





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1728	ELECTRONICS- POWER SUPPLIES & STABILIZERS	UPS / Inverter	Wiring and connection, Connecting capacity, Non Detachable cords, Cord anchorage & Strain relief	IEC 62040-1: 2017/ EN 62040-1: 2019; (Cl. No. 4.11, 4,11.8.2, 4.11.101, 4.11.101.1, 4.11.101.2) / EN 62477-1: 2012: A1: 2017 / IEC 62477-1: 2012: A1: (Cl. No. 4.11, 4,11.8.2)
1729	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for measurement, control and laboratory use	Insulation Requirements	IEC 61010-1: 2010+ A1: 2016 / EN 61010-1: 2010+ A1: (Cl. No. 6.7)
1730	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Protection against electric shock	EN 61558-1:2019/ Cl. No.9 IEC 61558-1:
1731	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for measurement, control and laboratory use	Cleaning	IEC 61010-1: 2010+ A1: 2016 / EN 61010-1: 2010+ A1: (Cl. No.11.2)
1732	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for measurement, control and laboratory use	Cord Entry	IEC 61010-1: 2010+ A1: 2016 / EN 61010-1: 2010+ A1: (Cl. No. 6.10.2.1)
1733	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for measurement, control and laboratory use	Drop Test	IEC 61010-1: 2010+ A1: 2016 / EN 61010-1: 2010+ A1: (Cl. No. 8.2.3)
1734	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for measurement, control and laboratory use	Equipment temperature limits and resistance to heat	IEC 61010-1: 2010+ A1: 2016 / EN 61010-1: 2010+ A1: (Cl. No. 10)
1735	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for measurement, control and laboratory use	Humidity Preconditioning	IEC 61010-1: 2010+ A1: 2016 / EN 61010-1: 2010+ A1: (Cl. No. 6.8.2)
1736	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for measurement, control and laboratory use	Impact Test	IEC 61010-1: 2010+ A1: 2016 / EN 61010-1: 2010+ A1: (Cl. No. 8.2.2)
1737	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for measurement, control and laboratory use	Impulse Voltage withstand test	IEC 61010-1: 2010+ A1: 2016 / EN 61010-1: 2010+ A1: (Cl. No.6.8.3.3)
1738	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for measurement, control and laboratory use	Insulating material Test	IEC 61010-1: 2010+ A1: 2016 / EN 61010-1: 2010+ A1: (Cl. No.10.5.3)
1739	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for measurement, control and laboratory use	Insulating material Test	IEC 61010-1: 2010+ A1: 2016 / EN 61010-1: 2010+ A1: (Cl. No.10.5.3)





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1740	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for measurement, control and laboratory use	Insulation Requirements	IEC 61010-1: 2010+ A1: 2016 / EN 61010-1: 2010+ A1: (Cl. No. 6.7)
1741	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for measurement, control and laboratory use	Integrity of clearances and creepage distances	IEC 61010-1: 2010+ A1: 2016 / EN 61010-1: 2010+ A1: (Cl. No.10.5.1)
1742	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for measurement, control and laboratory use	limit value for accessible parts	IEC 61010-1: 2010+ A1: 2016 / EN 61010-1: 2010+ A1: (Cl. No. 6.3)
1743	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for measurement, control and laboratory use	Limited energy circuits	IEC 61010-1: 2010+ A1: 2016 / EN 61010-1: 2010+ A1: (Cl. No. 9.4)
1744	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for measurement, control and laboratory use	Main supply Test	Main supply Test IEC 61010-1: 2010+ A1: 2016 / EN 61010-1: 2010+ A1: (Cl. No.5.1.3)
1745	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for measurement, control and laboratory use	Non-Metallic Enclosure	IEC 61010-1: 2010+ A1: 2016 / EN 61010-1: 2010+ A1: (Cl. No.10.5.2)
1746	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for measurement, control and laboratory use	Overflow	IEC 61010-1: 2010+ A1: 2016 / EN 61010-1: 2010+ A1: (Cl. No.11.4)
1747	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for measurement, control and laboratory use	Overflow	IEC 61010-1: 2010+ A1: 2016 / EN 61010-1: 2010+ A1: (Cl. No.11.4)
1748	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for measurement, control and laboratory use	Plugs and connectors	IEC 61010-1: 2010+ A1: 2016 / EN 61010-1: 2010+ A1: (Cl. No.10.3)
1749	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for measurement, control and laboratory use	Procedure for voltage Test	IEC 61010-1: 2010+ A1: 2016 / EN 61010-1: 2010+ A1: (Cl. No. 6.8)
1750	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for measurement, control and laboratory use	Procedure for voltage Test	IEC 61010-1: 2010+ A1: 2016 / EN 61010-1: 2010+ A1: (Cl. No. 6.8)
1751	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for measurement, control and laboratory use	Protection against electric shock	IEC 61010-1: 2010+ A1: 2016 / EN 61010-1: 2010+ A1: (Cl. No.6)
1752	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for measurement, control and laboratory use	Protection by interlocks	IEC 61010-1: 2010+ A1: 2016 / EN 61010-1: 2010+ A1: (Cl. No.15)
1753	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for measurement, control and laboratory use	Protective Bonding Test	IEC 61010-1: 2010+ A1: 2016 / EN 61010-1: 2010+ A1: (Cl. No. 6.5.2)





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1754	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for measurement, control and laboratory use	Spillage Test	IEC 61010-1: 2010+ A1: 2016 / EN 61010-1: 2010+ A1: (Cl. No.11.3)
1755	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for measurement, control and laboratory use	Spillage Test	IEC 61010-1: 2010+ A1: 2016 / EN 61010-1: 2010+ A1: (Cl. No.11.3)
1756	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for measurement, control and laboratory use	Stability Test	IEC 61010-1: 2010+ A1: 2016 / EN 61010-1: 2010+ A1: (Cl. No. 7.4)
1757	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for measurement, control and laboratory use	Stability Test	IEC 61010-1: 2010+ A1: 2016 / EN 61010-1: 2010+ A1: (Cl. No. 7.4)
1758	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for measurement, control and laboratory use	Testing in Single fault condition	IEC 61010-1: 2010+ A1: 2016 / EN 61010-1: 2010+ A1: (Cl. No. 4.4)
1759	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for measurement, control and laboratory use	Testing in Single fault condition	IEC 61010-1: 2010+ A1: 2016 / EN 61010-1: 2010+ A1: (Cl. No. 4.4)
1760	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for measurement, control and laboratory use	Testing in Single fault condition	IEC 61010-1: 2010+ A1: 2016 / EN 61010-1: 2010+ A1: (Cl. No. 4.4)
1761	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for measurement, control and laboratory use	Verification of Durability and Marking	IEC 61010-1: 2010+ A1: 2016 / EN 61010-1: 2010+ A1: (Cl. No. 5.3)
1762	ELECTRONICS- SAFETY TESTING FACILITY	Grid-Tie PV Inverters / Photovoltaic systems -Power conditioners - Procedure for measuring Efficiency	DC power source for testing	Clause 4.1 IEC 61683: 1999/ EN 61683:
1763	ELECTRONICS- SAFETY TESTING FACILITY	Grid-Tie PV Inverters / Photovoltaic systems -Power conditioners - Procedure for measuring Efficiency	DC power source for testing	Clause 4.1 IEC 61683: 1999/ EN 61683:
1764	ELECTRONICS- SAFETY TESTING FACILITY	Grid-Tie PV Inverters / Photovoltaic systems -Power conditioners - Procedure for measuring Efficiency	DC power source for testing	Clause 4.1 IEC 61683: 1999/ EN 61683:
1765	ELECTRONICS- SAFETY TESTING FACILITY	Grid-Tie PV Inverters / Photovoltaic systems -Power conditioners - Procedure for measuring Efficiency	DC power source for testing	Clause 4.1 IEC 61683: 1999/ EN 61683:
1766	ELECTRONICS- SAFETY TESTING FACILITY	Grid-Tie PV Inverters / Photovoltaic systems -Power conditioners - Procedure for measuring Efficiency	DC power source for testing Clause	Clause 4.1 IEC 61683: 1999/ EN 61683:
1767	ELECTRONICS- SAFETY TESTING FACILITY	Grid-Tie PV Inverters / Photovoltaic systems -Power conditioners - Procedure for measuring Efficiency	Input Voltage	Clause 4.4 IEC 61683: 1999/ EN 61683:
1768	ELECTRONICS- SAFETY TESTING FACILITY	Grid-Tie PV Inverters / Photovoltaic systems -Power conditioners - Procedure for measuring Efficiency	Input Voltage	Clause 4.4 IEC 61683: 1999/ EN 61683:
1769	ELECTRONICS- SAFETY TESTING FACILITY	Grid-Tie PV Inverters / Photovoltaic systems -Power conditioners - Procedure for measuring Efficiency	Input Voltage	Clause 4.4 IEC 61683: 1999/ EN 61683:





SCOPE OF ACCREDITATION

Laboratory Name:

TUV INDIA PRIVATE LIMITED, ELECTRONICS AND ELECTRICAL PRODUCT TESTING LABORATORY BANGALORE, PLOT NO. 105, PEENYA 3RD PHASE, INDUSTRIAL AREA, SY. NO.

90, 92, 93, PEENYA VILLAGE, BENGALURU, KARNATAKA, INDIA

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1770	ELECTRONICS- SAFETY TESTING FACILITY	Grid-Tie PV Inverters / Photovoltaic systems -Power conditioners - Procedure for measuring Efficiency	Input Voltage	Clause 4.4 IEC 61683: 1999/ EN 61683:
1771	ELECTRONICS- SAFETY TESTING FACILITY	Grid-Tie PV Inverters / Photovoltaic systems -Power conditioners - Procedure for measuring Efficiency	Input Voltage	Clause 4.4 IEC 61683: 1999/ EN 61683:
1772	ELECTRONICS- SAFETY TESTING FACILITY	Grid-Tie PV Inverters / Photovoltaic systems -Power conditioners - Procedure for measuring Efficiency	Output voltage and frequency	Clause 4.3 IEC 61683: 1999/ EN 61683:
1773	ELECTRONICS- SAFETY TESTING FACILITY	Grid-Tie PV Inverters / Photovoltaic systems -Power conditioners - Procedure for measuring Efficiency	Output voltage and frequency	Clause 4.3 IEC 61683: 1999/ EN 61683:
1774	ELECTRONICS- SAFETY TESTING FACILITY	Grid-Tie PV Inverters / Photovoltaic systems -Power conditioners - Procedure for measuring Efficiency	Output voltage and frequency	Clause 4.3 IEC 61683: 1999/ EN 61683:
1775	ELECTRONICS- SAFETY TESTING FACILITY	Grid-Tie PV Inverters / Photovoltaic systems -Power conditioners - Procedure for measuring Efficiency	Output voltage and frequency	Clause 4.3 IEC 61683: 1999/ EN 61683:
1776	ELECTRONICS- SAFETY TESTING FACILITY	Grid-Tie PV Inverters / Photovoltaic systems -Power conditioners - Procedure for measuring Efficiency	Output voltage and frequency	Clause 4.3 IEC 61683: 1999/ EN 61683:
1777	ELECTRONICS- SAFETY TESTING FACILITY	Grid-Tie PV Inverters / Photovoltaic systems -Power conditioners - Procedure for measuring Efficiency	standby loss	Clause 7.2 IEC 61683: 1999/ EN 61683:
1778	ELECTRONICS- SAFETY TESTING FACILITY	IEC 61010-1:2010/AMD1:2016/COR1:2019 EN 61010-1:2010+A1:2019 IS 61010:Part 1:2010(8.2.2) IEC 61010-2-081:2019 EN 61010-2-081:2020 IS 61010 : Part 2-081:2009 (cl 8.2.2):	Ball Impact Test	IEC 61010-1:2010/AMD1:2016/COR 1:2019 EN 61010-1:2010+A1:2019 IS 61010:Part 1:2010(8.2.2) IEC 61010-2-081:2019 EN 61010-2-081:2020 IS 61010 : Part 2-081:2009 (cl 8.2.2):
1779	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Change of input voltage setting	EN 61558-1:2019/ Cl. No.10 IEC 61558-1:
1780	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Components	EN 61558-1:2019/ Cl. No.20 IEC 61558-1
1781	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Components	EN 61558-1:2019/ Cl. No.20 IEC 61558-1
1782	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Construction	EN 61558-1:2019/ Cl. No.19 IEC 61558-1
1783	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Construction	EN 61558-1:2019/ Cl. No.19 IEC 61558-1





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Laboratory Name:

TUV INDIA PRIVATE LIMITED, ELECTRONICS AND ELECTRICAL PRODUCT TESTING LABORATORY BANGALORE, PLOT NO. 105, PEENYA 3RD PHASE, INDUSTRIAL AREA, SY. NO.

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1784	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Construction	EN 61558-1:2019/ Cl. No.19 IEC 61558-1
1785	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Construction	EN 61558-1:2019/ Cl. No.19 IEC 61558-1
1786	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Construction	EN 61558-1:2019/ Cl. No.19 IEC 61558-1
1787	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Construction	EN 61558-1:2019/ Cl. No.19 IEC 61558-1
1788	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Construction	EN 61558-1:2019/ Cl. No.19 IEC 61558-1:
1789	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Construction	EN 61558-1:2019/ Cl. No.19 IEC 61558-1:
1790	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Construction	EN 61558-1:2019/ Cl. No.19 IEC 61558-1:
1791	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Creepage distances, clearances and distances through insulation	EN 61558-1:2019/ Cl. No.26 IEC 61558-1
1792	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Creepage distances, clearances and distances through insulation	EN 61558-1:2019/ Cl. No.26 IEC 61558-1
1793	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Creepage distances, clearances and distances through insulation	EN 61558-1:2019/ Cl. No.26 IEC 61558-1
1794	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Creepage distances, clearances and distances through insulation	EN 61558-1:2019/ Cl. No.26 IEC 61558-1
1795	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Heating	EN 61558-1:2019/ Cl. No.14 IEC 61558-1:
1796	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Heating	EN 61558-1:2019/ Cl. No.14 IEC 61558-1:
1797	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Heating	EN 61558-1:2019/ Cl. No.14 IEC 61558-1:





SCOPE OF ACCREDITATION

Laboratory Name:

TUV INDIA PRIVATE LIMITED, ELECTRONICS AND ELECTRICAL PRODUCT TESTING LABORATORY BANGALORE, PLOT NO. 105, PEENYA 3RD PHASE, INDUSTRIAL AREA, SY. NO. 20, 22, 23 PEENYA VILLAGE, PENGALURI KARNATAKA, INDIA

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1798	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Heating	EN 61558-1:2019/ Cl. No.14 IEC 61558-1:
1799	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Heating	EN 61558-1:2019/ Cl. No.14 IEC 61558-1:
1800	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Heating	EN 61558-1:2019/ Cl. No.14 IEC 61558-1:
1801	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Heating	IEC 61558-1: 2017(CL. 14) EN 61558-1
1802	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Heating	IEC 61558-1: 2017, EN 61558-1(cl 14)
1803	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Heating	IEC 61558-1: 2017, EN 61558-1(cl. 14)
1804	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Insulation resistance, dielectric strength and leakage current	EN 61558-1:2019/ Cl. No.18 IEC 61558-1
1805	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Insulation resistance, dielectric strength and leakage current	EN 61558-1:2019/ Cl. No.18 IEC 61558-1:
1806	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Insulation resistance, dielectric strength and leakage current	EN 61558-1:2019/ Cl. No.18 IEC 61558-1:
1807	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Marking and other information	EN 61558-1:2019/ Cl. No.8 IEC 61558-1:
1808	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Mechanical Strength	EN 61558-1:2019/ Cl. No.16 IEC 61558-1:
1809	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Mechanical Strength	EN 61558-1:2019/ Cl. No.16 IEC 61558-1:
1810	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Mechanical Strength	EN 61558-1:2019/ Cl. No.16 IEC 61558-1:
1811	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Mechanical Strength	EN 61558-1:2019/ Cl. No.16 IEC 61558-1:





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TUV INDIA PRIVATE LIMITED, ELECTRONICS AND ELECTRICAL PRODUCT TESTING LABORATORY BANGALORE, PLOT NO. 105, PEENYA 3RD PHASE, INDUSTRIAL AREA, SY. NO.

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1812	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Mechanical Strength	EN 61558-1:2019/ Cl. No.16 IEC 61558-1:
1813	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Mechanical Strength	EN 61558-1:2019/ Cl. No.16 IEC 61558-1:
1814	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Mechanical Strength	EN 61558-1:2019/ Cl. No.16 IEC 61558-1:
1815	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	No-load output voltage	EN 61558-1:2019/ Cl. No.12 IEC 61558-1:
1816	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	No-load output voltage	EN 61558-1:2019/ Cl. No.12 IEC 61558-1:
1817	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Output Voltage and output current under Load	EN 61558-1:2019/ Cl. No.11 IEC 61558-1:
1818	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Output Voltage and output current under Load	EN 61558-1:2019/ Cl. No.11 IEC 61558-1:
1819	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Protection against electric shock	EN 61558-1:2019/ Cl. No.9 IEC 61558-1:
1820	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Protection against electric shock	EN 61558-1:2019/ Cl. No.9 IEC 61558-1:
1821	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Protection against electric shock	EN 61558-1:2019/ Cl. No.9 IEC 61558-1:
1822	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Protection against electric shock	EN 61558-1:2019/ Cl. No.9 IEC 61558-1:
1823	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Protection against electric shock	EN 61558-1:2019/ Cl. No.9 IEC 61558-1:
1824	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Protection against harmful ingress of dust, solid objects and moisture	EN 61558-1:2019/ Cl. No.17 IEC 61558-1:
1825	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Protection against harmful ingress of dust, solid objects and moisture	EN 61558-1:2019/ Cl. No.17 IEC 61558-1:





SCOPE OF ACCREDITATION

Laboratory Name:

TUV INDIA PRIVATE LIMITED, ELECTRONICS AND ELECTRICAL PRODUCT TESTING LABORATORY BANGALORE, PLOT NO. 105, PEENYA 3RD PHASE, INDUSTRIAL AREA, SY. NO. 02, 03, DEENYA VILLAGE, PENGALURI, KARNATAKA INDIA.

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1826	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Protection against harmful ingress of dust, solid objects and moisture	EN 61558-1:2019/ Cl. No.17 IEC 61558-1:
1827	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Protection against harmful ingress of dust, solid objects and moisture	EN 61558-1:2019/ Cl. No.17 IEC 61558-1:
1828	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Protection against harmful ingress of dust, solid objects and moisture	EN 61558-1:2019/ Cl. No.17 IEC 61558-1:
1829	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Provisions for protective earthing	EN 61558-1:2019/ Cl. No.24 IEC 61558-1
1830	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Resistance to heat, fire and tracking	EN 61558-1:2019/ Cl. No.27 IEC 61558-1:
1831	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Resistance to heat, fire and Tracking	EN 61558-1:2019/ Cl. No.27 IEC 61558-1:
1832	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Resistance to heat, fire and tracking	EN 61558-1:2019/ Cl. No.27 IEC 61558-1:
1833	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Resistance to heat, fire and Tracking	EN 61558-1:2019/ Cl. No.27 IEC 61558-1:
1834	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Resistance to heat, fire and Tracking	EN 61558-1:2019/ Cl. No.27 IEC 61558-1:
1835	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Resistance to rusting	EN 61558-1:2019/ Cl. No.28 IEC 61558-1:
1836	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Short Circuit and overload protection	EN 61558-1:2019/ Cl. No.15 IEC 61558-1:
1837	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	Short Circuit and overload protection	EN 61558-1:2019/ Cl. No.15 IEC 61558-1:
1838	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	short circuit voltage	IEC 61558-1: 2017, EN 61558-1(cl 13)
1839	ELECTRONICS- SAFETY TESTING FACILITY	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests	short circuit voltage	IEC 61558-1: 2017, EN 61558-1(cl. 13)





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1840	ELECTRONICS- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-101: Particular requirements for in vitro diagnostic (IVD) medical equipment	Ball Impact Test	IEC 61010-1:2010/AMD1:2016/COR 1:2019, EN 61010-1:2010+A1:2019, IEC 61010-2-101:2018 (Cl. 8.2.2): EN 61010-2-101: (Cl. 8.2.2)
1841	ELECTRONICS- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-101: Particular requirements for in vitro diagnostic (IVD) medical equipment	Ball Impact Test	IEC 61010-1:2010/AMD1:2016/COR 1:2019, EN 61010-1:2010+A1:2019, IEC 61010-2-101:2018 (Cl. 8.2.2): EN 61010-2-101: (Cl. 8.2.2)
1842	ELECTRONICS- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-101: Particular requirements for in vitro diagnostic (IVD) medical equipment	Capacitor Discharge Test	IEC 61010-1:2010/AMD1:2016/COR 1:2019, EN 61010-1:2010+A1:2019, IEC 61010-2-101:2018 (Cl. 6.10.3): EN 61010-2-101: (Cl. 6.10.3):
1843	ELECTRONICS- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-101: Particular requirements for in vitro diagnostic (IVD) medical equipment	Capacitor Discharge Test	IEC 61010-1:2010/AMD1:2016/COR 1:2019, EN 61010-1:2010+A1:2019, IEC 61010-2-101:2018 (CI. 6.10.3): EN 61010-2-101: (CI. 6.10.3):
1844	ELECTRONICS- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-101: Particular requirements for in vitro diagnostic (IVD) medical equipment	Cord anchorage	IEC 61010-1:2010/AMD1:2016/COR 1:2019, EN 61010-1:2010+A1:2019, IEC 61010-2-101:2018 (CI. 6.10.2.2): EN 61010-2-101: (CI. 6.10.2.2):
1845	ELECTRONICS- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-101: Particular requirements for in vitro diagnostic (IVD) medical equipment	Creepage distances, clearances and distances through insulation	IEC 61010-1:2010/AMD1:2016/COR 1:2019, EN 61010-1:2010+A1:2019, IEC 61010-2-101:2018 (Cl. 6.7): EN 61010-2-101: (Cl. 6.7):
1846	ELECTRONICS- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-101: Particular requirements for in vitro diagnostic (IVD) medical equipment	Dielectric strength	IEC 61010-1:2010/AMD1:2016/COR 1:2019, EN 61010-1:2010+A1:2019, IEC 61010-2-101:2018 (Cl. 6.8): EN 61010-2-101: (Cl. 6.8):





SCOPE OF ACCREDITATION

Laboratory Name:

TUV INDIA PRIVATE LIMITED, ELECTRONICS AND ELECTRICAL PRODUCT TESTING LABORATORY BANGALORE, PLOT NO. 105, PEENYA 3RD PHASE, INDUSTRIAL AREA, SY. NO.

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1847	ELECTRONICS- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-101: Particular requirements for in vitro diagnostic (IVD) medical equipment	Durability of Markings	IEC 61010-1:2010/AMD1:2016/COR 1:2019, EN 61010-1:2010+A1:2019, IEC 61010-2-101:2018 (Cl. 5.3): EN 61010-2-101: (Cl. 5.3):
1848	ELECTRONICS- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-101: Particular requirements for in vitro diagnostic (IVD) medical equipment	Heating (Maximum Temperature)	IEC 61010-1:2010/AMD1:2016/COR 1:2019, EN 61010-1:2010+A1:2019, IEC 61010-2-101:2018 (CI. 10): EN 61010-2-101: (CI. 10)
1849	ELECTRONICS- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-101: Particular requirements for in vitro diagnostic (IVD) medical equipment	Humidity Preconditioning test	IEC 61010-1:2010/AMD1:2016/COR 1:2019, EN 61010-1:2010+A1:2019, IEC 61010-2-101:2018 (Cl. 6.8.2): EN 61010-2-101: (Cl. 6.8.2):
1850	ELECTRONICS- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-101: Particular requirements for in vitro diagnostic (IVD) medical equipment	Humidity Preconditioning test	IEC 61010-1:2010/AMD1:2016/COR 1:2019, EN 61010-1:2010+A1:2019, IEC 61010-2-101:2018 (Cl. 6.8.2): EN 61010-2-101: (Cl. 6.8.2):
1851	ELECTRONICS- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-101: Particular requirements for in vitro diagnostic (IVD) medical equipment	Mains Supply	IEC 61010-1:2010/AMD1:2016/COR 1:2019, EN 61010-1:2010+A1:2019, IEC 61010-2-101:2018 (Cl. 5.1.3): EN 61010-2-101: (Cl. 5.1.3):
1852	ELECTRONICS- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-101: Particular requirements for in vitro diagnostic (IVD) medical equipment	Mains Supply	IEC 61010-1:2010/AMD1:2016/COR 1:2019, EN 61010-1:2010+A1:2019, IEC 61010-2-101:2018 (Cl. 5.1.3): EN 61010-2-101: (Cl. 5.1.3):
1853	ELECTRONICS- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-101: Particular requirements for in vitro diagnostic (IVD) medical equipment	Protection against electric shock	IEC 61010-1:2010/AMD1:2016/COR 1:2019, EN 61010-1:2010+A1:2019, IEC 61010-2-101:2018 (Cl. 6): EN 61010-2-101: (Cl. 6)





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1854	ELECTRONICS- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-101: Particular requirements for in vitro diagnostic (IVD) medical equipment	Protection against electric shock	IEC 61010-1:2010/AMD1:2016/COR 1:2019, EN 61010-1:2010+A1:2019, IEC 61010-2-101:2018 (Cl. 6): EN 61010-2-101: (Cl. 6)
1855	ELECTRONICS- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-101: Particular requirements for in vitro diagnostic (IVD) medical equipment	Resistance to heat	IEC 61010-1:2010/AMD1:2016/COR 1:2019, EN 61010-1:2010+A1:2019, IEC 61010-2-101:2018 (Cl. 10.5): EN 61010-2-101: (Cl. 10.5):
1856	ELECTRONICS- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-101: Particular requirements for in vitro diagnostic (IVD) medical equipment	Resistance to mechanical stress (Dynamic, Drop, Static Test)	IEC 61010-1:2010/AMD1:2016/COR 1:2019, EN 61010-1:2010+A1:2019, IEC 61010-2-101:2018 (Cl. 8): EN 61010-2-101: (Cl. 8):
1857	ELECTRONICS- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-101: Particular requirements for in vitro diagnostic (IVD) medical equipment	Resistance to mechanical stress (Dynamic, Drop,Static Test)	IEC 61010-1:2010/AMD1:2016/COR 1:2019, EN 61010-1:2010+A1:2019, IEC 61010-2-101:2018 (Cl. 8): EN 61010-2-101: (Cl. 8):
1858	ELECTRONICS- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-101: Particular requirements for in vitro diagnostic (IVD) medical equipment	Resistance to mechanical stress (Dynamic, Drop,Static Test)	IEC 61010-1:2010/AMD1:2016/COR 1:2019, EN 61010-1:2010+A1:2019, IEC 61010-2-101:2018 (CI. 8): EN 61010-2-101: (CI. 8):
1859	ELECTRONICS- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-101: Particular requirements for in vitro diagnostic (IVD) medical equipment	Resistance to mechanical stress (Dynamic, Drop,Static Test)	IEC 61010-1:2010/AMD1:2016/COR 1:2019, EN 61010-1:2010+A1:2019, IEC 61010-2-101:2018 (Cl. 8): EN 61010-2-101: (Cl. 8):
1860	ELECTRONICS- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-101: Particular requirements for in vitro diagnostic (IVD) medical equipment	Resistance to mechanical stress (Dynamic, Drop,Static Test)	IEC 61010-1:2010/AMD1:2016/COR 1:2019, EN 61010-1:2010+A1:2019, IEC 61010-2-101:2018 (CI. 8): EN 61010-2-101: (CI. 8):





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1861	ELECTRONICS- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-101: Particular requirements for in vitro diagnostic (IVD) medical equipment	Bonding impedance	IEC 61010-1:2010/AMD1:2016/COR 1:2019, EN 61010-1:2010+A1:2019, IEC 61010-2-101:2018 (Cl. 6.5.2.4): EN 61010-2-101: (Cl. 6.5.2.4): 2017
1862	ELECTRONICS- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-101: Particular requirements for in vitro diagnostic (IVD) medical equipment	Creepage distances, clearances and distances through insulation	IEC 61010-1:2010/AMD1:2016/COR 1:2019, EN 61010-1:2010+A1:2019, IEC 61010-2-101:2018 (Cl. 6.7): EN 61010-2-101: (Cl. 6.7):
1863	ELECTRONICS- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-101: Particular requirements for in vitro diagnostic (IVD) medical equipment	Dielectric strength	IEC 61010-1:2010/AMD1:2016/COR 1:2019, EN 61010-1:2010+A1:2019, IEC 61010-2-101:2018 (Cl. 6.8): EN 61010-2-101: (Cl. 6.8):
1864	ELECTRONICS- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-101: Particular requirements for in vitro diagnostic (IVD) medical equipment	Resistance to Heat Mould Stress	IEC 61010-1:2010/AMD1:2016/COR 1:2019, EN 61010-1:2010+A1:2019, IEC 61010-2-101:2018 (Cl. 10): EN 61010-2-101: (Cl. 10):
1865	ELECTRONICS- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-081: Particular requirements for automatic and semi-automatic laboratory equipment for analysis and other purposes	Ball Impact Test	IEC 61010-1:2010/AMD1:2016/COR 1:2019 EN 61010-1:2010+A1:2019 IS 61010:Part 1:2010(8.2.2) IEC 61010-2-081:2019 EN 61010-2-081:2020 IS 61010 : Part 2-081:2009 (cl 8.2.2):
1866	ELECTRONICS- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-081: Particular requirements for automatic and semi-automatic laboratory equipment for analysis and other purposes	Bonding impedance	IEC 61010-1:2010/AMD1:2016/COR 1:2019 EN 61010-1:2010+A1:2019 IS 61010:Part 1:2010(cl 6.5.2.4) IEC 61010-2-081:2019 EN 61010-2-081:2020 IS 61010 : Part 2-081(cl 6.5.2.4)





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1867	ELECTRONICS- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-081: Particular requirements for automatic and semi-automatic laboratory equipment for analysis and other purposes	Bonding impedance	IEC 61010-1:2010/AMD1:2016/COR 1:2019 EN 61010-1:2010+A1:2019 IS 61010:Part 1:2010(cl 6.5.2.4) IEC 61010-2-081:2019 EN 61010-2-081:2020 IS 61010 : Part 2-081(cl 6.5.2.4)
1868	ELECTRONICS- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-081: Particular requirements for automatic and semi-automatic laboratory equipment for analysis and other purposes	Capacitor Discharge test	IEC 61010-1:2010/AMD1:2016/COR 1:2019 EN 61010-1:2010+A1:2019 IS 61010:Part 1:2010(cl 6.10.3) IEC 61010-2-081:2019 EN 61010-2-081:2020 IS 61010 : Part 2-081(cl 6.10.3)
1869	ELECTRONICS- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-081: Particular requirements for automatic and semi-automatic laboratory equipment for analysis and other purposes	Creepage distances, clearances and distances through insulation	IEC 61010-1:2010/AMD1:2016/COR 1:2019 EN 61010-1:2010+A1:2019 IS 61010:Part 1:2010(cl 6.7) IEC 61010-2-081:2019 EN 61010-2-081:2020 IS 61010 : Part 2-081 (cl 6.7)
1870	ELECTRONICS- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-081: Particular requirements for automatic and semi-automatic laboratory equipment for analysis and other purposes	Creepage distances, clearances and distances through insulation	IEC 61010-1:2010/AMD1:2016/COR 1:2019 EN 61010-1:2010+A1:2019 IS 61010:Part 1:2010(cl 6.7) IEC 61010-2-081:2019 EN 61010-2-081:2020 IS 61010 : Part 2-081(cl 6.7)
1871	ELECTRONICS- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-081: Particular requirements for automatic and semi-automatic laboratory equipment for analysis and other purposes	Dielectric strength	IEC 61010-1:2010/AMD1:2016/COR 1:2019 EN 61010-1:2010+A1:2019 IS 61010:Part 1:2010(cl 6.8) IEC 61010-2-081:2019 EN 61010-2-081:2020 IS 61010 : Part 2-081: (cl 6.8)





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1872	ELECTRONICS- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-081: Particular requirements for automatic and semi-automatic laboratory equipment for analysis and other purposes	Durability of Markings	IEC 61010-1:2010/AMD1:2016/COR 1:2019 EN 61010-1:2010+A1:2019 IS 61010:Part 1:2010(cl 5.3) IEC 61010-2-081:2019 EN 61010-2-081:2020 IS 61010 : Part 2-081 (cl 5.3)
1873	ELECTRONICS- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-081: Particular requirements for automatic and semi-automatic laboratory equipment for analysis and other purposes	Durability of Markings	IEC 61010-1:2010/AMD1:2016/COR 1:2019 EN 61010-1:2010+A1:2019 IS 61010:Part 1:2010(cl 5.3) IEC 61010-2-081:2019 EN 61010-2-081:2020 IS 61010 : Part 2-081(cl 5.3)
1874	ELECTRONICS- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-081: Particular requirements for automatic and semi-automatic laboratory equipment for analysis and other purposes	Heating (Maximum Temperature)	IEC 61010-1:2010/AMD1:2016/COR 1:2019 EN 61010-1:2010+A1:2019 IS 61010:Part 1:2010(CI. 10) IEC 61010-2-081:2019 EN 61010-2-081:2020 IS 61010 : Part 2-081:2009 (CI. 10):
1875	ELECTRONICS- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-081: Particular requirements for automatic and semi-automatic laboratory equipment for analysis and other purposes	Humidity Preconditioning test	IEC 61010-1:2010/AMD1:2016/COR 1:2019 EN 61010-1:2010+A1:2019 IS 61010:Part 1:2010(cl 6.8.2) IEC 61010-2-081:2019 EN 61010-2-081:2020 IS 61010 : Part 2-081(cl 6.8.2)
1876	ELECTRONICS- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-081: Particular requirements for automatic and semi-automatic laboratory equipment for analysis and other purposes	Humidity Preconditioning test	IEC 61010-1:2010/AMD1:2016/COR 1:2019 EN 61010-1:2010+A1:2019 IS 61010:Part 1:2010(cl 6.8.2) IEC 61010-2-081:2019 EN 61010-2-081:2020 IS 61010 : Part 2-081(cl 6.8.2)





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1877	ELECTRONICS- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-081: Particular requirements for automatic and semi-automatic laboratory equipment for analysis and other purposes	Mains Supply	IEC 61010-1:2010/AMD1:2016/COR 1:2019 EN 61010-1:2010+A1:2019 IS 61010:Part 1:2010(cl 5.1.3) IEC 61010-2-081:2019 EN 61010-2-081:2020 IS 61010 : Part 2-081 (cl 5.1.3)
1878	ELECTRONICS- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-081: Particular requirements for automatic and semi-automatic laboratory equipment for analysis and other purposes	Mains Supply	IEC 61010-1:2010/AMD1:2016/COR 1:2019 EN 61010-1:2010+A1:2019 IS 61010:Part 1:2010(cl 5.1.3) IEC 61010-2-081:2019 EN 61010-2-081:2020 IS 61010 : Part 2-081(cl 5.1.3)
1879	ELECTRONICS- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-081: Particular requirements for automatic and semi-automatic laboratory equipment for analysis and other purposes	Protection against electric shock	IEC 61010-1:2010/AMD1:2016/COR 1:2019 EN 61010-1:2010+A1:2019 IS 61010:Part 1:2010(cl 6) IEC 61010-2-081:2019 EN 61010-2-081:2020 IS 61010 : Part 2-081 (cl 6)
1880	ELECTRONICS- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-081: Particular requirements for automatic and semi-automatic laboratory equipment for analysis and other purposes	Protection against electric shock	IEC 61010-1:2010/AMD1:2016/COR 1:2019 EN 61010-1:2010+A1:2019 IS 61010:Part 1:2010(cl 6) IEC 61010-2-081:2019 EN 61010-2-081:2020 IS 61010 : Part 2-081(cl 6)
1881	ELECTRONICS- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-081: Particular requirements for automatic and semi-automatic laboratory equipment for analysis and other purposes	Protection Against Mechanical Hazards	IEC 61010-1:2010/AMD1:2016/COR 1:2019 EN 61010-1:2010+A1:2019 IS 61010:Part 1:2010(cl 7) IEC 61010-2-081:2019 EN 61010-2-081:2020 IS 61010 : Part 2-081(cl 7)





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1:2019 EN

Protection Against Mechanical

Hazards

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laboratory equipment for analysis and other purposes

Safety requirements for electrical equipment for

measurement, control and laboratory use - Part 2-081:

laboratory equipment for analysis and other purposes

Particular requirements for automatic and semi-automatic

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1882	ELECTRONICS- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-081: Particular requirements for automatic and semi-automatic laboratory equipment for analysis and other purposes	Protection Against Mechanical Hazards	IEC 61010-1:2010/AMD1:2016/COR 1:2019 EN 61010-1:2010+A1:2019 IS 61010:Part 1:2010(cl 7.3.4) IEC 61010-2-081:2019 EN 61010-2-081:2020 IS 61010 : Part 2-081(cl 7.3.4))
1883	ELECTRONICS- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-081: Particular requirements for automatic and semi-automatic laboratory equipment for analysis and other purposes	Protection Against Mechanical Hazards	IEC 61010-1:2010/AMD1:2016/COR 1:2019 EN 61010-1:2010+A1:2019 IS 61010:Part 1:2010(cl 7.4) IEC 61010-2-081:2019 EN 61010-2-081:2020 IS 61010 : Part 2-081(cl 7.4)
1884	ELECTRONICS- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-081: Particular requirements for automatic and semi-automatic laboratory equipment for analysis and other purposes	Protection Against Mechanical Hazards	IEC 61010-1:2010/AMD1:2016/COR 1:2019 EN 61010-1:2010+A1:2019 IS 61010:Part 1:2010(cl 7.4) IEC 61010-2-081:2019 EN 61010-2-081:2020 IS 61010 : Part 2-081(cl 7.4)
1885	ELECTRONICS- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-081: Particular requirements for automatic and semi-automatic	Protection Against Mechanical Hazards	IEC 61010-1:2010/AMD1:2016/COR 1:2019 EN 61010-1:2010+A1:2019 IS 61010:Part 1:2010(cl 7.4) IEC





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1887	ELECTRONICS- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-081: Particular requirements for automatic and semi-automatic laboratory equipment for analysis and other purposes	Dielectric strength	IEC 61010-1:2010/AMD1:2016/COR 1:2019 EN 61010-1:2010+A1:2019 IS 61010:Part 1:2010(cl 6.8) IEC 61010-2-081:2019 EN 61010-2-081:2020 IS 61010 : Part 2-081: (cl 6.8)
1888	ELECTRONICS- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-081: Particular requirements for automatic and semi-automatic laboratory equipment for analysis and other purposes	PROTECTION BY INTERLOCKS	IEC 61010-1:2010/AMD1:2016/COR 1:2019 EN 61010-1:2010+A1:2019 IS 61010:Part 1:2010(Cl. 15) IEC 61010-2-081:2019 EN 61010-2-081:2020 IS 61010 : Part 2-081: (Cl. 15):
1889	ELECTRONICS- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-081: Particular requirements for automatic and semi-automatic laboratory equipment for analysis and other purposes	Resistance to heat	IEC 61010-1:2010/AMD1:2016/COR 1:2019 EN 61010-1:2010+A1:2019 IS 61010:Part 1:2010(CI. 10.5) IEC 61010-2-081:2019 EN 61010-2-081:2020 IS 61010 : Part 2-081: (CI. 10.5):
1890	ELECTRONICS- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-081: Particular requirements for automatic and semi-automatic laboratory equipment for analysis and other purposes	Resistance to heat	IEC 61010-1:2010/AMD1:2016/COR 1:2019 EN 61010-1:2010+A1:2019 IS 61010:Part 1:2010(Cl. 10.5) IEC 61010-2-081:2019 EN 61010-2-081:2020 IS 61010 : Part 2-081: (Cl. 10.5):
1891	ELECTRONICS- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-081: Particular requirements for automatic and semi-automatic laboratory equipment for analysis and other purposes	Resistance to Heat Mould Stress Test	IEC 61010-1:2010/AMD1:2016/COR 1:2019 EN 61010-1:2010+A1:2019 IS 61010:Part 1:2010(CI. 10) IEC 61010-2-081:2019 EN 61010-2-081:2020 IS 61010 : Part 2-081:2009 (CI. 10):