Government of Kerala Department of Electrical Inspectorate

Office of the Chief Electrical Inspector

Housing Board Buildings, Shanthi Nagar

Thiruvananthapuram 695 001

Phone: 0471 2331104, 0471 2331159

Email: cei@ceikerala.gov.in Web site: www. ceikerala.gov.in



An IS 15700 : 2005 Certified Department

List of items as per Quality Control Orders

The	Household Electrical Appliances (Quality Control) O	order 1981 having 33
	s in the schedule	ruci, 1701 flavilig 33
tom	3 III the Schedule	
S.No.	Household Electrical Appliances	Standard
1	Deleted and superseded in QCO 2003	
2	Storage Type Automatic Electric Water Heaters	IS : 2082-1993
3	Deleted and superseded in QCO 2003	
4	Elastomer Insulated Cables (upto 1.1 kV)	IS: 9968 - 1988(Part
5	Elastomer Insulated Cables (3.3 to 11 kV)	IS : 9968 - 1981(Part
6	PVC insulated cables (for voltage upto 1100 V)	IS : 694 – 1990
7	Polyethylene insulated and PVC sheathed cables upto and including 1100 Volts	IS : 1596 – 1977
8	Deleted and superseded in QCO 2003	
	Deleted and superseded in QCO 2003	
	Electric Hot Plates	IS : 365 – 1983
11	Domestic Electric Food Mixers (Liquidizers, blenders & Grinders)	IS : 4250 – 1980
12	Electric Toasters	IS : 1287 – 1993
	Electric Coffee percolators (Non regulator Type)	IS : 3514 – 1966
14	Electric Kettles and Jugs for household and similar use	IS : 367 – 1993
15	Domestic Electric Clothes Washing Machine (Non automatic)	IS : 6390- 1992
16	Deleted and superseded in QCO 2003	
	Electric Water Boilers	IS : 3412 – 1994
18	Mains Operated Electric Hair Dryers	IS: 7154 – 1994
	Mains operated electric shavers	IS: 5159 – 1969
20	Domestic Electric Cooking ovens	IS: 5790 – 1985
	Steam Irons	IS: 6290 – 1986
22	Flexible electric heating pads for domestic use	IS : 5161 – 1969
23	Portable hand held mains operated electric massagers	IS : 7137 – 1973

24	Portable low speed food grinding machine	IS: 7603 – 1975
25	• • • • • • • • • • • • • • • • • • • •	IS: 3010 (Pt-I) -
	reversible three pin type) Appliance Connectors.	1965
2/	Annihana and annihana international	10 - 0040 (Dt. II)
26	Appliance connectors and appliance inlets (Non	IS : 3010 (Pt- II) – 1965
	reversible three pin type) Appliance inlets	1905
27	Thermostats for use with Electric Water Heaters	IS: 3017 – 1985
28	Cartridge type heating elements (Non embedded	IS : 3724 – 1966
	type)	
29	Resistance wires, tapes and strips for heating	IS : 3725 – 1966
20	elements	10 . 4450 . 4005
30	Solid embedded type electric heating elements	IS : 4158 – 1985
31	Mineral filled sheathed heating elements	IS : 4159 – 1983
		IS: 4165 – 1991
33	Mica insulated heating elements	IS: 6446 – 1986
34	Deleted and superseded in QCO 2003	
35	Electric portable lamp stands and brackets	IS: 3481 – 1966
36	Deleted and superseded in QCO 2003	
37	Three pin plugs made of resilient materials	IS: 6538 - 1971
38	Bayonet lamp holder	IS: 1258 – 1987
39	Electric Instantaneous Water heaters	IS: 8978 – 1992
40	Single Walled Baking Oven	IS : 8985 - 1978

	ELECTRICAL WIRES,CABLES,APPLIANCES & PROTECT ESSORIES (QUALITY CONTROL) ORDER 2003	ION DEVICES &
	SCHEDULE	
	(See clause 2 (e))	
S.No.	Item	Standard
-1	-2	-3
1	Safety of household and similar electrical appliances- Electrical immersion water heaters.	IS: 302-2-201(1992)
2	Safety of household and similar electrical appliances- Electric Iron	IS: 302-2-3(1992)
3	Safety of household and similar electrical appliances – Electrical stoves.	IS: 302-2-202(1992)
4	Safety of household and similar electrical appliances – Electric radiators.	IS:302-2-30(1992)
5	Switches for domestic and similar purposes.	IS:3854:1988
6	2 Amp switches for domestic and similar purposes.	IS:4949:1968
7	Tungsten Filament General Services Lamps	IS 418
8	Self ballasted lamps for general lighting services: Part 1 safety requirements.	IS 15111(Pt.1)
9	Self ballasted lamps for general lighting services: Part 2 Performance requirements.	IS 15111(Pt.2)

	Electrical Accessories – Circuit Breakers for over	
	current protection for household and similar	
10	installations	IS 8828
11	Residual current operated circuit breakers for household and similar uses (Pt.1): Circuit breakers without Integral overcurrent protection (RCCBs)	IS 12640(Pt.1)
12	Residual current operated circuit breakers for household and similar uses- (Pt.2) : Circuit breakers with integral overcurrent protection(RCVOs)	IS 12640 (Pt.2)
13	Deleted vide notification S.O 165 dated 05/02/2004	
14	Deleted vide notification S.O 165 dated 05/02/2004	
15	Deleted vide notification S.O 165 dated 05/02/2004	
16	Deleted vide notification S.O 165 dated 05/02/2004	
17	Deleted vide notification S.O 165 dated 05/02/2004	
18	Deleted vide notification S.O 165 dated 05/02/2004	
19	Deleted vide notification S.O 165 dated 05/02/2004	
20	PVC insulated cables for working Voltages upto and including 1100 V	IS 694
0.4	Elastomer insulated cables (Pt.1) : for working	10 0000(Pt 4)
H	voltages upto and including 1100 V	IS 9968(Pt.1)
22	AC Watt-hour meters, class 0.5, 1 & 2(KWH)	IS 13010
23	AC static watt-hour meters, class 1 & 2(KWH)	IS 13779
24	AC static transformer operated watt-hour and VAR-hour meters, class 0.2S & 0.5S	

Chief Electrical Inspector