

SGS -SII

Product Category	Product	IS Standard	Adopted Standard
Bicycle	Bicycle	1117	EN 14764
Bicycle	Bicycle	14766 city trekking mountain bikes	EN 14766
Bicycle	Bicycle	14781 racing bikes	EN 14781
Bicycle	BICYCLES ELECTRICALLY POWERED ASSISTED BICYCLES-(EPAC BICYCLES)- STAFETY REQUIREMENTS AND TEST METHODS	15194	EN 15194 except C4.C5.C6 and C7 in Annex C of EMC tests.
Bicycle	Bicycles for young children	14765	BS EN 14765:2005 +A1:2008 BS ISO 8098:2002
Bicycle	Child tricycles	562(EN 71 1,2,3,)	ANSI Z 315.1-2006

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Product Category	Product	IS safety standard	IEC safety standard	EMC standard
IT	Tablet, PAD	SI 60950 Part 1	IEC 60950	CISPR 22/ 24, IEC 61000-3-2/-3-3
AV/IT	adapter	SI 32 Part 1.1 Part 2.5	IEC 60950 or IEC 60065	IEC 61204-3 for AC-DC, CISPR 22/ 24 for ITE ancillary IEC 61000-3-2/-3-3
AV/IT	Power supply unit	SI 61558 Part 1 Part 2.4 Part 2.5 Part 2.6 Part 2.7	IEC 60950 or IEC 60065	IEC 61204-3 for AC-DC, CISPR 22/ 24 for ITE ancillary IEC 61000-3-2/-3-3
IT	Mobile phone	SI 60950 Part 1	IEC 60950	[] RF standard depends on the modulation system GSM/ GPRS/ CDMA/ LTE/ BT/ WiFi/ EN 301 489
IT	Set top box	SI 799	IEC 60065	CISPR 13/ 20, IEC 61000-3-2/-3-3
AV	speaker		IEC 60065	CISPR 13/ 20, IEC 61000-3-2/-3-3; maybe add CISPR22/24 for USB, RF standard for BT/ WiFi

AV	television	SI 799	IEC60335-1	CISPR 13/ 20, IEC 61000-3-2/-3-3
HA	electric cooker	IS 251 IS 900 Part 2.15	IEC60335-1	CISPR 14-1/ 14-2, IEC 61000-3-2/-3-3
HA	running machine		IEC60335-1	CISPR 14-1/ 14-2, IEC 61000-3-2/-3-3
HA	Gas appliances	IS 968		CISPR 14-1/ 14-2, IEC 61000-3-2/-3-3 for cooker; IEC 61000-6-3/-6-1 for detection and measurement
HA	refrigerator	IS721	IEC60335-1	CISPR 14-1/ 14-2, IEC 61000-3-2/-3-3
HA	Room air conditioner	IS 994 Part 1	IEC 60335-2-40	CISPR 14-1/ 14-2 IEC 61000-3-2/-3-3
HA	Split air conditioner	IS 994 Part 1	IEC60335-2-40	CISPR 14-1/ 14-2, IEC 61000-3-2/-3-3
HA	Water dispenser	IS 251 IS 900 Part 2.15	IEC60335-2-40	CISPR 14-1/ 14-2, IEC 61000-3-2/-3-3
HA	Wine cooler		IEC60335-2-24	CISPR 14-1/ 14-2, IEC 61000-3-2/-3-3
HA	Air fryer	IS 251 IS 900 Part 2.15	IEC60335-1	CISPR 14-1/ 14-2, IEC 61000-3-2/-3-3
HA	Coffee maker	SI 608	IEC 60335-2-15	CISPR 14-1/ 14-2, IEC 61000-3-2/-3-3
HA	Washing Machine	IS 900 Part 2.7	IEC 60335-2-7	CISPR 14-1/ 14-2, IEC 61000-3-2/-3-3
HA	fan	SI 900 Part 2.80	IEC60335-2-80	CISPR 14-1/ 14-2, IEC 61000-3-2/-3-3
Lite	Table lamp	IS 60432 Part 1 IS 60432 Part 2 IS 60064; 60630 IS 246 Part 3 IS 246 Part 4	IEC 60598-2-4 IEC 60598-1 IEC 62493	CISPR 15/ 61547, IEC 61000-3-2/-3-3
Lite	LED lighting	IS 60432 Part 1 IS 60432 Part 2 IS 60064; 60630 IS 246 Part 3 IS 246 Part 4	IEC 60598 series IEC 62031 IEC 62471 IEC 62493	CISPR 15/ 61547, IEC 61000-3-2/-3-3
Lite	Fluorescent lamp	SI 61347 Part 2.8 Part 2.9	IEC 60598 series IEC 62493 IEC 61195	CISPR 15/ 61547, IEC 61000-3-2/-3-3
Lite	Emergency light	SI 20 Part 2.22	IEC 60598-2-22 IEC 62031 IEC 62471	CISPR 15/ 61547, IEC 61000-3-2/-3-3
Lite	Roof lamp	SI 20 Part 1	IEC 62598-2-1 60598-1	CISPR 15/ 61547, IEC 61000-3-2/-3-3

