

4 Way



6 Way



10 Way



6 Way



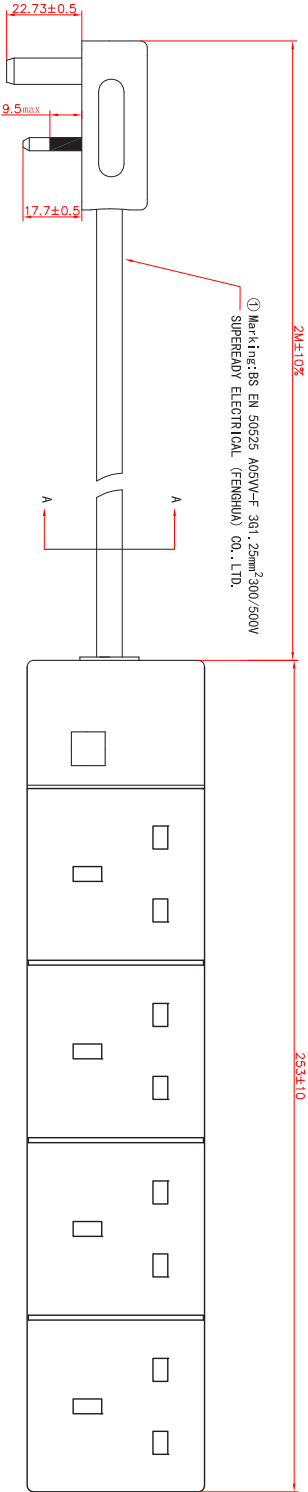
## Construction

Item	Description	Material
1	Socket base and cover	FRPP
2	Socket Terminals (Bus bar)	Brass
3	Cover Screw	Mild steel nickel plated
4	Shutter	Nylon (PA)
5	Spring	Mild steel
6	Plug	13A BS 1363 plug
7	Cable	PVC, A05VV-F 3X1.25mm <sup>2</sup> , cable length tolerance +/-10%

## Conditions of Use

- an ambient temperature in the range -5° C to +40° C, the average value over 24 hours not exceeding 25° C.
- a situation not subject to exposure to direct radiation from the sun or other sources of heat like to raise temperatures above the limits specified in a);
- an altitude not exceeding 2000 meters above sea level;
- an atmosphere not subject to abnormal pollution by smoke, chemical fumes, rain, spray, prolonged periods of high humidity, or other abnormal conditions.

Drawing (4 outputs)



## Safety Specifications

No.	Item	Conditions	Requirements
1	Appearance		No defects such as cracks, deep scratches, or blemishes
2	Marking		Shall be legible and must be clear
3	Insulation Resistance	500 + 250 V d.c. 1 min	Shall not be less than 5 MΩ
4	Dielectric strength	2000 +/- 60 V 1 min	No damage or breakdown
5	Resistance to aging	70° +/- 5° 168 hrs	No cracks or become sticky
6	Construction	20° +/- 5°	Complied with Figure 11,12,14, 16 gauge
7	Torque test	Value of 0.6N.m. (6.1kgf/cm)	Terminal, cord grip, and cover screws shall withstand the torque applied
8	Glow Wire Test	650°/750° electrically heated	The flame must extinguish within 30 seconds.
9	Temperature rise	14 A 250 V	Temperature rise must not exceed: 1. Terminals or terminations: 52K 2. Accessible surface: 52K
10	Drop Test	Fit with 3G1.25mm <sup>2</sup> cable, 2.25 m, and drop at a height of 0.4m above the floor.	No external damage might affect safety and no components shall have become detached.
11	Live parts accessibility	subjected to 1.0 mm test probe with an applied force of 5N when they are mounted and wired as in normal use.	Live parts of the socket shall not be accessible.

## Specifications

Connector Type A	Connector Type B	Colour	Lead Length (m)	Voltage Rating (V ac)	Fuse Current Rating (A)	Cable Type	Number of Outputs	Approval Category	Part Number
UK Mains Plug	UK Socket	White	1	250	13	UK Mains	4	BS1363/A	9988-1M
			2						9988-2M
			3						9988-3M
			5						9988-5M
			10						9988-10M
			1						2068-1M
			2				2068-2M		
			3				2068-3M		
			5				2068-5M		
			10				2068-10M		
		Black	2				2068B-2M		
		White					20810-2M		
							10		

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