



Feature:

- 4 Gang 13 A non-rewireable extension socket with power neon with 1 M cable.

Specifications:

Current Rating : 13 A 250 V ac.
Standard : BS 1363 / A.

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	Neon Lamp with 220k Ω Resistor	Orange Light and Green Light
7	Neon Lamp Cover	Polycarbonate (PC)
8	Plug	13 A BS 1363 Plug
9	Cable	PVC, BS6500 3 x 1.25 mm ²

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 source of heat like to raise temperatures above the limits specified in a);
- An altitude not exceeding 2,000 metres above sea level;
- An atmosphere no subject to abnormal pollution by smoke, chemical fumes, rain, spray, prolonged periods of high humidity or other abnormal conditions.

Safety Specifications

No.	Item	Conditions	Requirements
1	Appearance		No defect such as cracks, deep scratches or blemishes.
2	Marking		Shall be legible and must be clear
3	Insulation Resistance	500 + 250 V dc 1 min	Shall not be less than 5 MΩ
4	Dielectric Strength	2,000 ±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 0.6 N.m. (6.1 kgf / cm)	Terminal, cord grip and cover screws shall withstand the torque applied.
8	Glow wire Test	650° / 750° Electrically Heated	Flame must extinguish within 30 s
9	Temperature Rise	14 A 250 V	Temperature rise must not exceed: 1. Terminals or terminations : 52 K 2. Accessible surface : 52 K
10	Drop Test	Fit with 3G1.25 mm ² cable, 2.25 m and drop at a height of 0.4 m above the floor.	No external damage which might affect safety and no components shall have become detached.
11	Live Parts Accessibility	Subjected to 1 mm test probe with applied force of 5 N when they are mounted and wired as in normal use.	Live parts of socket shall not be accessible.

Part Number Table

Description	Part Number
Extension Lead, 4 Gang, Black, 1M	9988B-1M

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