

SPECIFICATION

- 1. PRODUCT:**
13A non-rewireable plug

Model No. : 9518

- 2. CURRENT RATING:**
13A 250 V a.c.

Fuse Rating:
3A, 5A, 10A, 13A

- 3. CONSTRUCTION:**

ITEM	DESCRIPTION	MATERIAL
1	Plug base and cover	FRPP
2	L/N/E pin	Brass
3	Fuse clips	Brass
4	Cord grip	Nylon (PA)
5	Screw	steel
6	Wiring instruction card	paper
7	Fuse	3A, 5A, 10A, 13A complied with BS1362

- 4. APPROVAL:**

PLUG: BSI Kitemark licence KM54406
Fuse: BSI Kitemark license KM21062

- 5. STANDARD:**
BS 1363/A

- 6. PRODUCT PHOTO**



7. CONDITIONS OF USE

- a) an ambient temperature in the range -5 °C to +40 °C, the average value over 24 hours not exceeding 25 °C.
- b) 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);
- c) an altitude not exceeding 2000 metres above sea level;
- d) an atmosphere no subject to abnormal pollution by smoke, chemical fumes, rain, spray, prolonged periods of high humidity or other abnormal conditions.

8. 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 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 5 gauge
7.	Torque test	Value of 0.6N.m. (6.1 kgf/cm)	Terminal, cord grip and cover screws shall withstand the torque applied
8	Glow Wire Test	650 9750 °electrically heated	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 ² cable, 150mm and put in tumbling barrel for 5000 drops.	No external damage which might affect safety and no components shall have become detached.
11	Live parts accessibility	subjected to 1.0 mm test probe with applied force of 5N when they are mounted and wired as in normal use.	Live parts of socket shall not be accessible.