



## Specifications:

Current rating : 13A, 250V

## Surge Protection Data

Voltage : 250V

Maximum current : 13A

## Standard

BSEN 1363/A

## Conditions for Use

- Before fitting, check for damaged flex insulation. Use only 3 core flexible cable of correct rating and type and check only sufficient insulation has been removed to make contact in the terminals carefully read the instructions for use below.
- Connect each wire to the correct terminals
- Connect brown wire to terminal marked L
- Connect blue wire to terminal marked N
- Connect green/yellow wire to terminal marked E
- Ensure all terminals are tightened securely
- Tighten cord grip screws making certain the flexible
- Outer sheath is under the cord grip
- Replace cover and firmly tighten screw
- If in doubt consult a qualified electrician

## Safety Specifications

Item	Conditions	Requirements
Appearance	-	No defect such as cracks, deep scratches or blemishes
Marking	-	Shall be leg
Insulation resistance	500 + 250V DC 1 minute	Shall not be less than 5M $\Omega$
Resistance to aging	70° $\pm$ 5° 168 hours	No cracks or become sticky
Torque test	Value of 0.5Nm (5.1 kgf/cm)	Terminal, cord grip and cover screws shall withstand the torque applied
Glow wire test	650°/750° electrically heated	Flame must extinguish within 30 seconds
Temperature rise	14A, 250V	Temperature rise must not exceed: 1. Terminals or terminations : 53K 2. Accessible surface : 53K
The ball presses the test	-	To use 100°C to test first for 1 hour then promotes the temperature to 125°C tests 1 hour, the indentation cannot surpass 2mm

## Construction

Item	Description	Material
1	Cover	ABS
2	Cable cover	
3	Base	
4	Shutter	PA
5	Cable holder	
6	Lens	PC
7	E plate 1	Bronze
8	E plate 2	
9	E plate 3	
10	N plate 1	
11	N plate 2	
12	N plate 3	
13	L plate 1	
14	L plate 2	
15	E CLIP	P-Bronze
16	N/L clip	
17	Terminal	Brass
18	Rivet	Copper
19	Spring	Iron
20	Screw	Iron, 3 × 12
21	Screw	Iron, 5BA × 6
22	Lemp	

## Part Number Table

Description	Part Number
Extension Lead, 10 Gang, Switched, 2m	20810RFI-BT-2M

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