

F95188



F95188N



F95088



F95088N



F95288N



F95288



Construction:

Description	Material
Fused spur faceplate	Urea.
Fused spur base	
Spur terminals	Brass.
Faceplate screw	Mild steel nickel plated.
Fuse	13A , BSI kitemark BS1362.
Fuse clip	Brass silver plated.
Terminal screw	Mild steel brass plated.
Switch	Brass with silver contacts.

Approval:

Fuse : BSI kitemark licence KM21062.

Standard:

BS 3676 BS 4177.

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.
- c) An altitude not exceeding 2000 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:

Item	Conditions	Requirements
Appearance	-	No defect such as cracks, deep scratches or blemishes.
Marking	-	Shall be legible and must be clear.
Insulation resistance	500 + 250V dc for 1 minute.	Shall not be less than 5MΩ.
Dielectric strength	2000 ±60V for 1 minute.	No damage or breakdown.
Resistance to aging	70° ±5° (168 hours).	No cracks or become sticky.
Construction	20° ±5°.	Complied with Figure 9 and 21 gauge.
Torque test	Value of 0.6Nm (6.1kgf/cm).	Terminal, cord grip and cover screws shall withstand the torque applied.
Glow wire test	650°/850° electrically heated.	Flame must extinguish within 30 seconds.
Temperature rise	14A, 250V.	Temperature rise must not exceed: 1. Terminals or terminations : 52K. 2. Accessible surface : 52K.
Make and break test of switch	13A, 250V (15,000 times)	Voltage drop across each switched pole shall not exceed 75mV.
Cord anchorage test	1. 3kg. Pull force test for 0.5mm ² cable. 2. 6kg. Pull force test for 1.0 mm ² or above cable.	The flexible cord shall not be displaced by more than 2mm after being pull 25 times.

Specification Table

Description	Type	Part Number
Switch, DP, 45A, Single	-	F95188
Switch, DP, 45A, Single, Neon	45A 250V DP Switch	F95188N
Switch, DP, 45A, Double	-	F95088
Switch, DP, 45A, Double, Neon	45A 250V DP Switch	F95088N
Switch, DP, 45A, Socket, Double	45A 250V Cooker Switch With 13A Socket (Neon)	F95288N
Switch, DP, 45A, Socket, Neon, Double	-	F95288

45A Switches

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Notes:

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