

Technical Specification

Product Code: FPSS500WH

Description: 45A Ingot 1 Gang Double Pole Plate Switch



Representative Image

General Information

Dimensions	86mm (W) x 86mm (H) x 1.3mm (D)
Dimensions With Gasket	86mm (W) x 86mm (H) x 3mm (D)
Plate Design & Finish	Flat Plate Stainless Steel
Insert Colour	White
Materials	Front Plate: Stainless Steel Insert & Rear Housing: Urea Switch Cover: Stainless Steel Terminals: Brass Terminal Screws: Steel & Yellow Passivated Contacts: Silver "on-lay" Copper / Brass Internal Busbars: Formed Pressed Brass Earth Strap: Mild Steel
Maximum Voltage	250V~ 50Hz
Load Rating	45A
Plate Fixing Centres	60.3mm
Terminal Size	6mmø
Terminal Torque	2.5Nm
Terminal Capacity	1 x 16mm ²
Double Pole	Yes
Twin Earth Terminals	Yes
Ingress Protection	IP20
Back Box Depth	47mm
Operational Temperature	-5°C to +40°C
Warranty	10 Years
Standards	BS EN 60669-1:1999 +A1:2002 +A2:2008

Additional Information

Ensure that the mains supply is isolated before commencing installation and refer to the circuit diagram with the relevant product.
Bare earth cables must always be covered with appropriate sleeving and wired to the earth terminal.