

Technical Specification

CLICK®

Product Code: FPSS500BK 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 Black

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 16mm²
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.