

Technical Specification



Product Code: FPSS520BK Description: 10A Ingot 3 Pole Fan Isolation 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: 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 10A

Plate Fixing Centres 60.3mm
Terminal Size 3.5mmø
Terminal Torque 0.4Nm

Terminal Capacity 4 x 1.5mm² or 2 x 2.5mm²

Triple Pole Yes
Twin Earth Terminals Yes
Ingress Protection IP20

Back Box Depth 25mm Minimum

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.