

## **Technical Specification**



Product Code: FPBS501BK Description: 45A Ingot 1 Gang Double Pole Plate Switch With Neon





Insert & Rear Housing: Urea

Terminal Screws: Steel & Yellow Passivated

Internal Busbars: Formed Pressed Brass

Neon Lens: Polycarbonate

Indicator Colour Red

## **General Information**

Plate Dimensions (mm) 86 (W)  $\times$  86 (H)  $\times$  1.3 (D) Dimensions With Gasket (mm) 86 (W)  $\times$  86 (H)  $\times$  3 (D)

Plate Fixing Centres - Horizontal (mm) 60.3

Style Flat Plate

Finish Brushed Stainless

Insert Colour Black

Gasket Colour Transparent (Neoprene)

Materials Front Plate: Stainless Steel

Switch Cover: Stainless Steel

Terminals: Brass Contacts: Silver "on-lay" Copper / Brass

Earth Strap: Mild Steel

No 250 **Frequency (Hz)** 50

Resistive Load Rating (A) 45
Termination Type Screw

Terminal Size (mm) Ø6 Terminal Torque Value (Nm) 2.5

Terminal Capacity - Solid (mm²) 1 x 16

Double Pole Switch Yes

Anti Microbial Certified Rated Voltage (V~) (Ue)

Twin Earth Terminals Yes

Neon Indicator Yes

Product Marking On & Off

Minimum Back Box Depth (mm) 47

Ingress Protection IP20

Operational Temperature (°C) -5 to +40

Warranty (Years) 10

Standards BS EN 60669-1

## Additional Information For cleaning / po

For cleaning / polishing of products, use only a soft, dry, clean cloth.

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.

