

Technical Specification



Product Code: FPCH502WH Description: 45A Ingot 2 Gang (Vertical) Double Pole Plate Switch





General Information

Plate Dimensions (mm) 88 (W) \times 146 (H) \times 1.3 (D) Dimensions With Gasket (mm) 88 (W) \times 146 (H) \times 3 (D)

Plate Fixing Centres - Horizontal (mm) 120.6

Style Flat Plate

Finish Polished Chrome

Insert Colour White

Gasket Colour Transparent (Neoprene)

Materials Front Plate: Stainless Steel

Switch Cover: Stainless Steel

Terminal Screws: Steel & Yellow Passivated

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Internal Busbars: Formed Pressed Brass

Insert & Rear Housing: Urea

Terminals: Brass

Terminal Torque Value (Nm)

Contacts: Silver "on-lay" Copper / Brass

Earth Strap: Mild Steel

Frequency (Hz) 50

Anti Microbial Certified No

Rated Voltage (V~) (Ue) 250

Resistive Load Rating (A) 45

Termination Type Screw **Terminal Size (mm)** Ø6

Terminal Capacity - Solid (mm²) 1 x 16

Double Pole Switch Yes

Double Pole Switch Yes Twin Earth Terminals Yes

Product Marking On & Off

Minimum Back Box Depth (mm) 47

Ingress Protection

Ingress Protection IP20

Operational Temperature (°C) -5 to +40

Warranty (Years) 10

Standards BS EN 60669-1

Additional Information For cleani

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.



