

Technical Specification



Product Code: VPSC500WH Description: 45A Ingot 1 Gang Double Pole Plate Switch





Insert & Rear Housing: Urea

Contacts: Silver "on-lay" Copper / Brass

Terminals: Brass

Earth Strap: Mild Steel

General Information

 $\textbf{Plate Dimensions (mm)} \quad \ \ 88 \ (W) \times 88 \ (H) \times 8 \ (D)$

Dimensions With Gasket (mm) 91 (W) x 91 (H) x 9 (D)

Plate Fixing Centres - Horizontal (mm) 60.3

Style Victorian
Finish Satin Chrome

Insert Colour White Gasket Colour White

Materials Front Plate: Stainless Steel

Switch Cover: Stainless Steel

Terminal Screws: Steel & Yellow Passivated

Internal Busbars: Formed Pressed Brass

Gasket: Nylon

Anti Microbial Certified No

Rated Voltage (V~) (Ue) 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
Twin Earth Terminals Yes
Product Marking On, Off

Minimum Back Box Depth (mm) 35 Ingress Protection IP20

Operational Temperature (°C) -5 to +40

Warranty (Years) 10

Standards BS EN 60669-1: 2018

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.

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