

Technical Specification



Product Code: VPCH425WH Description: 10AX Ingot 1 Gang Intermediate Plate Switch





General Information

 $\begin{array}{ccc} \textbf{Dimensions} & & 88\text{mm (W)} \times 88\text{mm (H)} \times 8\text{mm (D)} \\ \textbf{Dimensions With Gasket} & & 91\text{mm (W)} \times 91\text{mm (H)} \times 9\text{mm (D)} \\ \end{array}$

Plate Design & Finish Victorian Polished Chrome

Insert & Gasket Colour White

Materials Front Plate: Stainless Steel

Insert: Urea

Switch Cover: Stainless Steel Rear Housing: Nylon

Terminals: Brass

Terminal Screws: Steel & Yellow Passivated Contacts: Silver "on-lay" Copper / Brass Internal Busbars: Formed Pressed Brass

Earth Strap: Mild Steel

Gasket: Nylon

 $\textbf{Maximum Voltage} \qquad 250 \text{V}{\sim} \ 50 \text{Hz}$

Load Rating 10AX (Suitable for Inductive Loads)

Plate Fixing Centres 60.3mm
Terminal Size 3.5mmø
Terminal Torque 0.5Nm

Terminal Capacity 4 x 1.5mm² or 2 x 2.5mm²

Intermediate Yes
Ingress Protection IP20

Back Box Depth 16mm Minimum

Termination Type Screw

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.

Interchangeable with modules in the MiniGrid Range.