

## **Technical Specification**



Product Code: PRW202 Description: 45A 2 Gang (Vertical) Double Pole Plate Switch





Representative Image

## **General Information**

Dimensions 86mm (W) x 146mm (H) x 11mm (D)

Plate Design & Finish Square Edge Polar White

Materials Front Plate & Rocker Switch: Urea

Rear Housing: Urea 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** 45A

Plate Fixing Centres 120.6mm (Vertical Fixing)

 Terminal Size
 6mmø

 Terminal Torque
 2.5Nm

 Terminal Capacity
 1 x 16mm²

Double Pole Yes
Twin Earth Terminals Yes
Ingress Protection IP20

Back Box Depth 35mm Minimum
Operational Temperature -5°C to +40°C

Warranty 20 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. All white moulded accessories are manufactured using Urea Formaldehyde, which has similar inherent properties to antimicrobial additives that inhibit the growth of infectious diseases. All products have been independently tested and achieved a 99.9% kill rate across all four types of the strains of bacteria - MRSA, E-Coli, Salmonella, and Klebsiella Pneumoniae.