

## **Technical Specification**



Product Code: PRW501 Description: 45A 1 Gang Double Pole Plate Switch With White Rocker & Neon





Representative Image

## **General Information**

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

Plate Design & Finish Square Edge Polar White

Materials Front Plate: Urea

Rear Housing: Urea Neon Lens: Polycarbonate

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
 60.3mm

 Terminal Size
 6mmø

 Terminal Torque
 2.5Nm

 Terminal Capacity
 1 x 16mm²

 Double Pole
 Yes

Double Pole Yes
Twin Earth Terminals Yes

Neon Indicator Yes (Orange)

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.