

Technical Specification



Product Code: PRW500 Description: 45A 1 Gang Double Pole Plate Switch With White Rocker





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 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
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.