

Technical Specification



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





Rear Housing: Urea

Terminal Screws: Steel & Yellow Passivated

Internal Busbars: Formed Pressed Brass

General Information

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

Plate Fixing Centres - Horizontal (mm)

Style Square Edge Finish Polar White Materials

Front Plate: Urea

Terminals: Brass Contacts: Silver "on-lay" Copper / Brass

Earth Strap: Mild Steel

Anti Microbial Certified Yes

Rated Voltage (V~) (Ue) 250 Frequency (Hz) 50

Resistive Load Rating (A) 45 **Termination Type** Screw

Terminal Size (mm) Terminal Torque Value (Nm) 2.5 016

Terminal Capacity - Solid (mm²) 1 x 16 Double Pole Switch

Twin Earth Terminals

Product Marking On & Off

Minimum Back Box Depth (mm) 35

Ingress Protection IP20

Operational Temperature (°C) -5 to +40

Warranty (Years) 20

Standards BS EN 60669-1

Additional Information

For cleaning / polishing of products, use only a soft, dry, clean cloth.

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 as well as anti-viral properties against enveloped and non-enveloped viruses.

All products have been independently tested with 99.9% of enveloped viruses and 92% of nonenveloped viruses killed off whilst achieving a 99.9% kill rate across all four types of the strains of bacteria - MRSA, E-Coli, Salmonella, and Klebsiella Pneumoniae.

