Technical Specification

Product Code: PRW148   **Description:** 4 Gang 2 Way 250Va Dimmer Switch
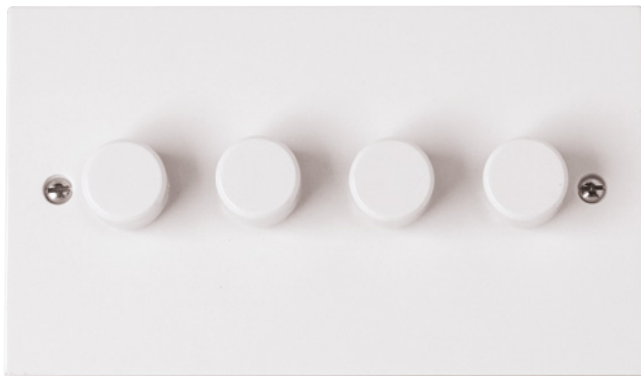
Representative Image

General Information

Dimensions	146mm (W) x 86mm (H) x 11mm (D)
Plate Design & Finish	Square Edge Polar White
Materials	Front Plate: Urea Rear Housing: Nylon Terminals: Brass Terminal Screws: Steel & Yellow Passivated PCB: Mixed Components
Maximum Voltage	250V~ 50/60Hz
Load Rating	40W-250W
Plate Fixing Centres	120.6mm
Terminal Size	3.5mmø
Terminal Torque	0.4Nm
Terminal Capacity	2 x 1.5mm²
Control Type	Press - ON/OFF, Rotate - Dim
Dimmer Load Type	Resistive & Inductive
Dimmer Technology	Leading Edge Technology
Ingress Protection	IP20
Back Box Depth	25mm Minimum
Operational Temperature	-5°C to +40°C
Warranty	20 Years, 1 Year Electronics
Standards	BS EN 60669-1:1999 +A1:2002 +A2:2008 BS EN 55015: 2013 +A1: 2015 BS EN 61000: 1995 +A1

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.
Interchangeable with dimmer modules in the MiniGrid Range.

Interchangeable Modules

MD9014: 100W Dual Mode LED Dimmer Module
MD9001: 6A Push ON/OFF (Dummy Dimmer / Non Dimmable) Module
MD9010: 1-10V Analogue Rotary Dimmer Module
MD9042: 60-400W Leading Edge Dimmer Module