

Technical Specification

Product Code: VPBN140

Description: 1 Gang 2 Way 400Va Dimmer Switch



General Information

Plate Dimensions (mm)	88 (W) x 88 (H) x 8 (D)	
Dimensions With Gasket (mm)	91 (W) x 91 (H) x 9 (D)	
Plate Fixing Centres - Horizontal (mm)	60.3	
Style	Victorian	
Finish	Black Nickel	
Gasket Colour	Black	
Materials	Front Plate & Control Button: Stainless Steel	Rear Housing: Nylon
	Terminals: Brass	Terminal Screws: Steel & Yellow Passivated
	PCB: Mixed Components	Earth Strap: Mild Steel
	Gasket: Nylon	
Anti Microbial Certified	No	
Rated Voltage (V~) (Ue)	250	Frequency (Hz) 50/60
Load Rating (W)	60 - 400	
Load Rating Comments	Suitable For Resistive / Inductive Loads	
Termination Type	Screw	
Terminal Size (mm)	Ø3.5	Terminal Torque Value (Nm) 0.4
Terminal Capacity - Solid (mm²)	2 x 1.5	
2 Way Switch	Yes	
Switch Control Type	Press - ON/OFF, Rotate - Dim	
Dimmer Technology Type	Leading Edge	
Dimmer Load Type	Resistive & Inductive	
Minimum Back Box Depth (mm)	25	
Ingress Protection	IP20	
Operational Temperature (°C)	-5 to +40	
Warranty (Years)	10	Warranty - Electronics (Years) 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.

Compatible Dimmer 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
 MD9022: 40-250W Leading Edge Dimmer Module