

Product Code: CPC146BK

Description: 2 Gang 2 Way 250W Dimmer Switch



General Information

Product Dimensions	86mm (W) x 86mm (H) x 30.5mm (D)	
Plate Dimensions	86mm (W) x 86mm (H) x 6.5mm (D)	
Insert	Black	
Plate Finish	Black	
Materials	Cover Plate & Control Button: Polycarbonate Dimmer Housing: Nylon Terminal Screws: Brass	Insert & Base: Polycarbonate Terminals: Brass PCB: Electronic Components
Maximum Voltage	230V~ 50Hz	
Load Rating	40W-250W	
Plate Fixing Centres	60.3mm	
Terminal Size	3.5mmø	
Terminal Torque	0.4Nm	
Terminal Capacity	2 x 1.5mm ² Max.	
Control Type	Press - ON/OFF, Rotate - Dim	
Dimmer Load Type	Resistive & Inductive	
Dimmer Technology	Leading Edge Technology	
Ingress Protection	IP20	
Back Box Depth	35mm Minimum	
Termination Type	Screw	
Operational Temperature	-5°C to +40°C	
Warranty	10 Years	
Standards	BS EN 60669-2-1:2004+A12:2010 BS 5733: 2010 BS EN 55015:2013+A1:2015	

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. We recommend using branded tungsten halogen lamps that incorporate internal fuses. The use of inferior, non*branded lamps may require the nominal rating of the dimmer to be reduced. When dimming low voltage lighting, this dimmer must be used with dimmable, leading edge transformers only.
Always check compatibility prior to installation and if in doubt, seek advice with transformer manufacturer.

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