

Technical Specification

Product Code: GCBR153

Description: 3 Gang 2 Way 400Va Dimmer Switch



Representative Image

General Information

Dimensions	146mm (W) x 88mm (H) x 8mm (D)
Dimensions With Gasket	149mm (W) x 91mm (H) x 9mm (D)
Plate Design & Finish	Georgian Rope Edge Polished Cast Brass
Gasket Colour	Supplied With Both Black & White Gasket
Materials	Front Plate: Cast Brass Control Button: Stainless Steel Rear Housing: Nylon Terminals: Brass Terminal Screws: Steel & Yellow Passivated PCB: Mixed Components Earth Strap: Mild Steel Gasket: Nylon
Maximum Voltage	250V~ 50/60Hz
Load Rating	60W-400W
Plate Fixing Centres	120.6mm
Terminal Size	3.5mmø
Terminal Torque	0.4Nm
Terminal Capacity	2 x 1.5mm ²
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	10 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.
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

MD9022: 40-250W Leading Edge Dimmer Module
