

Technical Specification

Product Code: GM9022

Description: 250W 2 Way Dimmer Module



General Information

Dimensions	25mm (W) x 62mm (H) x 22mm (D)
Materials	Body: Nylon Terminals: Brass Terminal Screws: Brass PCB: Multiple Electronic Components
Maximum Voltage	230V 50Hz
Load Rating	40W-250W
Terminal Size	2.8mmø
Terminal Torque	0.2Nm
Terminal Capacity	2 x 1.5mm ²
Dimmer Load Type	Resistive & Inductive
Dimmer Technology	Leading Edge Technology
Back Box Depth	Dependent On Plate Used
Operational Temperature	-5°C to +40°C
Warranty	1 Year (Electronics)
Standards	BS EN 60669-1:1999 +A1:2002 +A2:2008 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.

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.

Ensure that the mains supply is isolated before commencing installation and refer to the circuit diagram supplied with the relevant product.

We DO NOT recommend mixing electronic and magnetic transformers on the same dimmer switch.