

# Technical Specification

**Product Code:** GM9010

**Description:** 1-10V Analogue Dimmer Module


## General Information

<b>Dimensions (mm)</b>	25 (W) x 62 (H) x 22 (D)	
<b>Materials</b>	Body: Nylon Terminal Screws: Brass	Terminals: Brass PCB: Multiple Electronic Components
<b>Rated Voltage (V~) (Ue)</b>	230	<b>Frequency (Hz)</b> 50
<b>Load Rating (mA)</b>	10	
<b>Termination Type</b>	Screw	
<b>Terminal Size (mm)</b>	Ø2.8	<b>Terminal Torque Value (Nm)</b> 0.2
<b>Terminal Capacity - Solid (mm²)</b>	2 x 1.5	
<b>Dimmer Technology Type</b>	Analogue	
<b>Dimmer Load Type</b>	1-10V	
<b>Minimum Back Box Depth (mm)</b>	25 (35 Flat Plate)	
<b>Operational Temperature (°C)</b>	-5 to +40	
<b>Warranty (Years)</b>	1	
<b>Standards</b>	BS EN 60669-1 BS EN 55015 BS EN 61000-3-2 BS EN 61000-3-3	

## 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.  
 Requires a separate ON/OFF switch.  
 Minimum and Maximum levels can be set.  
 Ensure lamps and control gear are compatible.  
 Due to the housing height, the module cannot be mounted directly above another on a multi-tier mounting plate.