



# Data Sheet

Product Code: GFP1M1B



**Product Description:** 2-Way Dimmer for HF Ballasts/LED Drivers requiring 1-10V DC Input (1 Grid Space)

**Range:** PowerGrid Module

**Finish:** Black

**Product Category:** 1-10V Dimmer

**Insert/Knob Colour:** Black Insert

**Barcode:** 5021575968941

**Dimensions:** 24x23x53mm

**Net Weight:** 38g

**Gross Weight:** 40g

**Fixing Centres:** N/A

**Depth from Mounting Face:**

**Recommended Back Box Depth:** 35mm

**Operating Voltage:** 230v 50Hz (Switching), 1-10V DC Dimming Control Signal

**Maximum Load Rating:** 6A (Switching) 20mA (Dimming Control Signal)

**Maximum Current Rating:** 6A (Switching) 20mA (Dimming Control Signal)

**Terminal (Live) Diameter:** 3.2mm; **Capacity:** 3 x 1.5mm<sup>2</sup>

**Intended Applications:** Indoor Use Only. Domestic lighting circuits.

**Safety Advice:** For use with 1-10V ballasts/drivers only. Check the in-rush current for LED bulbs or drivers does not exceed 6A, and the rating on the control signal side of the ballast/driver does not exceed 20mA before connecting. Fit inrush current limiters where necessary. Do not overload.

**Applicable Safety Standard:** BS EN 60669-2-1

**Commodity Code:** 85365015

Declaration of Conformity

*All information is subject to change without notice. Errors and omissions excepted. Images are for illustrative purposes only. Individual features and colours may vary. Refer to date of issue to identify latest version.*

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## Product Features

- ⊗ Modules suitable for any PowerGrid faceplate
- ⊗ V-Dim dimming technology
- ⊗ Designed to work with one or multiple dimmable ballasts up to 20mA
- ⊗ Create your own switch combinations



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