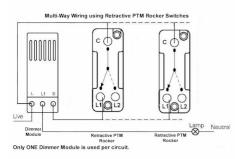
DATASHEET

Product Image

Code: IDTEAB GRID-IT | GRID-IT RANGE | Resistive/Inductive Trailing Edge Push On/Off Rotary Multi-Way Dimmers Modules

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Wiring



Dimensions

| Insert Type | 250W/210VA Multi-Way Trailing Edge Push On/Off Dimmer Module + Knob Kit | | | | | |
|----------------------------------|--|--|--|--|--|--|
| Insert Colour | Antique Brass | | | | | |
| EAN13 Barcode | 5051164019235 | | | | | |
| Commodity Code | 85365015 | | | | | |
| Luckins TSI | 391567663 EC000025 | | | | | |
| ETIM Class | | | | | | |
| Dimensions(Nominal) | Module: Height = Width = Depth = | | | | | |
| Switched Poles | Single | | | | | |
| Current Rating | 1.1 Amp | | | | | |
| Voltage | 220/250V AC | | | | | |
| Maximum Load | 250W Resistive 210VA Inductive Min Load 25W/25VA | | | | | |
| Mains Frequency | 50Hz | | | | | |
| IP Rating | IP2XD | | | | | |
| Contact Gap Minimum | None | | | | | |
| Terminal Capacity 1 | 2x1mm ² | | | | | |
| Terminal Capacity 2 | 2x1.5mm² | | | | | |
| Earth Terminal Capacity 1 | 5x1mm² | | | | | |
| Earth Terminal Capacity 2 | 4 x 1.5mm2 | | | | | |
| Earth Terminal Capacity 3 | 3 x 2.5mm2 | | | | | |
| Earth Terminal Capacity 4 | 1 x 4mm2 Multi-strand | | | | | |
| Earth Terminal Capacity 5 | 1 x 6mm2 | | | | | |
| Product Class 1 | Face plate must be earthed | | | | | |
| Ambient Operating Temperature | -5° to +40°C | | | | | |
| Recommended Location | Internal Use Only | | | | | |
| Maximum Installation Altitude | 2000m | | | | | |
| Standard/Approval | BS EN 60669-2-1 | | | | | |

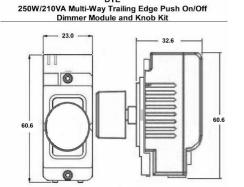
R Hamilton & Co Ltd, Unit 10 Carrick Business Centre, 4-5 Bonville Road, Brislington, Bristol, BS4 5NZ

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All accessories are manufactured under an accredited BS EN ISO 9001:2015 Quality Management System. It is the policy of the company to improve products as part of our development programme. Therefore, we reserve the right to alter designs and dimensions without prior notice. Illustrations and diagrams are reproduced within the limitations of reproduction and printing process and are not binding. Due to manufacturing processes we cannot guarantee an exact colour match and shadings of certain finishes. This datasheet was generated on 20/04/2024 E&OE

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Additional Notes

TRAILING EDGE TECHNOLOGY DIMMERS. Are suitable for control of both resistive and inductive loads. When used for dimming low voltage electronic halogen transformers it must be noted that the dimmer controls the primary side of the transformer. Tungsten filament GU10 lamps must be branded with a fuse base. When using mains voltagehalogen lamps- dimmers should be de-rated by 25%. When dimming LED lamps de-rated by 75% - please contact our Technical for compatibility. When using mains voltage halogen load transformer - maximum rating is 210VA. NOTE: For multi-way switching a push to make retractive switch should be installed in the other positions.

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