DATASHEET



1 gang 250W/210VA Resistive/Inductive Trailing Edge

Code: 891XTMAB-B

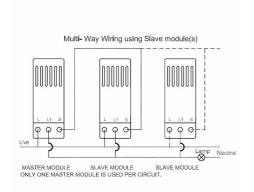
Sheer | SHEER RANGE | Resistive/Inductive Trailing Edge Touch Master Multi-Way Dimmers

Insert Type

ETIM Class

Product Image

Wiring



Touch Master Multi-Way Dimmer **Insert Colour** Antique Brass/Black

EAN13 Barcode 5028690891383

Commodity Code 85363010

Luckins TSI 391566541

Dimensions(Nominal) Single: Height = 86.0mm Width = 86.0mm Depth =

Fixing Hole Centres Box Fixing = 60.3mm Grid Fixing = 49.2mm

EC000025

Minimum Wall Box Depth 35mm

Switched Poles N/A

Current Rating 1.1 Amp

220/250V AC Voltage

Maximum Load 250W Resistive 210VA Inductive Min Load 25W/25VA

Mains Frequency 50Hz

IP2XD **IP Rating**

N/A **Contact Gap Minimum**

2x1mm² Terminal Capacity 1

2x1.5mm² **Terminal Capacity 2**

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 -5° to +40°C

Temperature

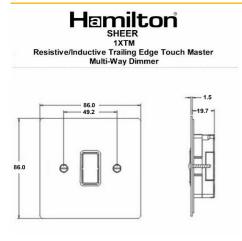
Recommended Location Internal Use Only

Maximum Installation 2000m

Altitude

Standard/Approval BS EN 60669-2-1

Dimensions



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

T: +44 (0)1747 860088

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

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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. (Note:standard two way switches will not work with this product)

Patents And Trade Marks

Sheer is a Registered Trade Mark No. 2296586