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Wiring Accessories • Circuit Protection • Smart Lighting Control & Multi-room Audio 843XTE Sheer Satin Steel 3x250W/210VA Resistive/Inductive Trailing Edge Push On/Off Rotary Multi-Way Dimmers Satin Steel Item Image Wiring Dimensions Hamilton SHEER 3XTE ctive Trailing Edge Push On/Off ary Multi-Way Dimmer ractive PTM Primary Range Sheer Insert Type 3 gang 250W/210VA Resistive/Inductive Trailing Edge Push On/Off Rotary Multi-Way Dimmer Plate Finish Sheer Box Satin Steel Insert Colour Satin Steel EAN13 Barcode 5028690069836 Dimensions (Nominal) Double: Height = 86.0mm Width = 146.0mm Depth = 1.5mm **Fixing Hole Centres** Box Fixing = 120.6mm Grid Fixing = N/A Minimum Wall Box Depth 35mm Wattage 250W Resistive 210VA Inductive Switched Poles Single Current Rating 1.1 Amps per gang 220/250V AC Voltage Maximum Load 250W Resistive per gang 210VA Inductive Min Load 25W/25VA 50Hz Mains Frequency IP Rating IP2XD Contact Gap Minimum None **Terminal Capacity 1** 2 x 1mm2 **Terminal Capacity 2** 2 x 1.5mm2 Earth Terminal Capacity 1 5 x 1mm2

 Maximum Installation Altitude
 2000m

 Standard/Approval
 BS EN 60669-2-1

 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)

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Earth Terminal Capacity 2

Earth Terminal Capacity 3

Earth Terminal Capacity 4

Earth Terminal Capacity 5

Recommended Location

Ambient Operating Temperature

Product Class 1

4 x 1.5mm2

3 x 2.5mm2

1 x 6mm2

-5° to +40°C

Internal Use Only

1 x 4mm2 Multi-strand

Face plate must be earthed

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Sheer Satin Steel 3x250W/210VA Resistive/Inductive Trailing Edge Push On/Off Rotary Multi-Way Dimmers Satin Steel

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