

DATASHEET

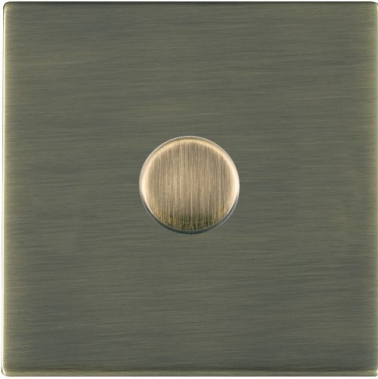
Hamilton®

making connections beautifully

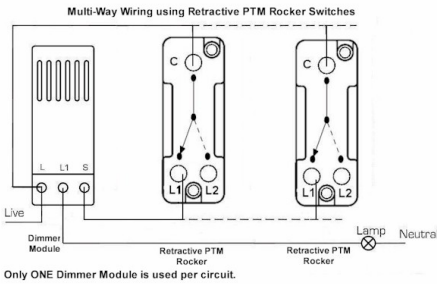
Code: 89C1XTE

Sheer CFX | SHEER CFX RANGE | Resistive/Inductive Trailing Edge Push On/Off Rotary Multi-Way Dimmers

Product Image



Wiring

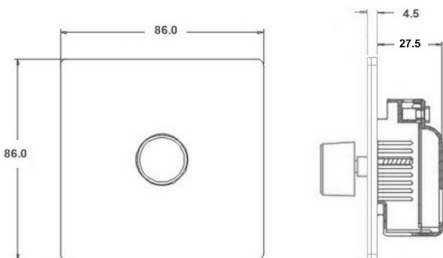


Dimensions

Hamilton®

SHEER CFX
1XTE

Resistive/Inductive Trailing Edge Push On/Off
Rotary Multi-Way Dimmer



Insert Type

1 gang 250W/210VA Resistive/Inductive Trailing Edge Push On/Off Rotary Multi-Way Dimmer

Insert Colour

Antique Brass

EAN13 Barcode

5017504069834

Commodity Code

85365015

Luckins TSI

391563515

Dimensions(Nominal)

Single: Height = 86.0mm Width = 86.0mm Depth = 1.5mm plate + 3.0mm gasket

Fixing Hole Centres

Box Fixing = 60.3mm Grid Fixing = CFX Clips

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

2x1mm²

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

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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 voltage halogen 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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