

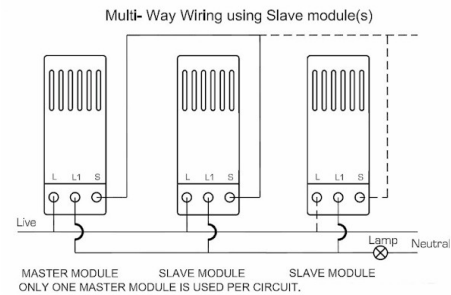
Code: 89C1XTMAB-B

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

Product Image



Wiring



Dimensions

| | |
|-------------------------------|---|
| Insert Type | 1 gang 250W/210VA Resistive/Inductive Trailing Edge Touch Master Multi-Way Dimmer |
| Insert Colour | Antique Brass/Black |
| EAN13 Barcode | 5017504026448 |
| Commodity Code | 85363010 |
| Luckins TSI | 391563382 |
| ETIM Class | EC000025 |
| 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 |
| Minimum Wall Box Depth | 35mm |
| Switched Poles | N/A |
| 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 | N/A |
| Terminal Capacity 1 | 2x1mm ² |
| Terminal Capacity 2 | 2x1.5mm ² |
| Earth Terminal Capacity 1 | 5x1mm ² |
| Earth Terminal Capacity 2 | 4 x 1.5mm ² |
| Earth Terminal Capacity 3 | 3 x 2.5mm ² |
| Earth Terminal Capacity 4 | 1 x 4mm ² Multi-strand |
| Earth Terminal Capacity 5 | 1 x 6mm ² |
| 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 |

DATASHEET

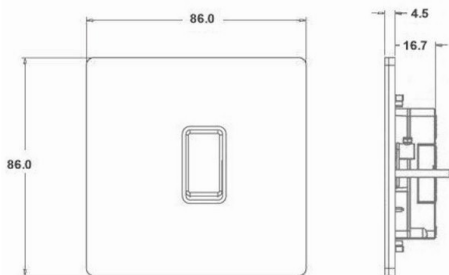
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Hamilton[®]

SHEER CFX
1XTM

Resistive/Inductive Trailing Edge Touch Master
Multi-Way Dimmer



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)

Patents And Trade Marks

CFX is a Registered Trade Mark No 2398667 Trade Mark No. 2296586 Sheer CFX is a Registered Design under Reference Nos. R21 = 3020754 SS2 = 3020755

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(WEB)

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