DATASHEET

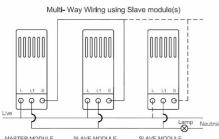
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Code: 931XTMAB-B

Cheriton Victorian | CHERITON VICTORIAN RANGE | Resistive/Inductive Trailing Edge Touch Master Multi-Way Dimmers

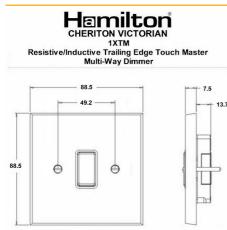
Product Image

Wiring



MASTER MODULE SLAVE MODULE SLAVE MODULE ONLY ONE MASTER MODULE IS USED PER CIRCUIT.

Dimensions



Insert Typel gang 250W/210VA Resistive/Inductive Trailing Edge Touch Master Multi-Way DimmerInsert ColourAntique Brass/BlackEAN13 Barcode5028690381389Commodity Code85363010Luckins TSI391567029ETIM ClassEC000025Dimensions(Nominal)Single: Height = 88.5mm Width = 88.5mm Depth = 7.5mmFixing Hole CentresBox Fixing = 60.3mm Grid Fixing = 49.2mmMinimum Wall Box Depth35mmSwitched PolesN/ACurrent Rating1.1 AmpVoltage202/250V ACMaximum Load250W Resistive 210VA Inductive Min Load 25W/25VAPartingIP2XDContact Gap MinimumN/ATerminal Capacity 1\$x1.5mm²Earth Terminal Capacity 23×2.5mm2Earth Terminal Capacity 33×2.5mm2Earth Terminal Capacity 41×4mm2 Multi-strandForduct Class 1> Gece plate must be earthedProduct Class 1- Sto 1+40°CRecommende LocationInternal Use OnlyMinimum Stallation3000mStandard/ApprovalBS EN 60669-2-1		
EAN13 BarcodeFund, Fortune (End)EAN13 Barcode5028690381389Commodity Code85363010Luckins TSI391567029ETIM ClassEC000025Dimensions(Nominal)Single: Height = 88.5mm Width = 88.5mm Depth = 7.5mmFixing Hole CentresBox Fixing = 60.3mm Grid Fixing = 49.2mmMinimum Wall Box Depth35mmSwitched PolesN/ACurrent Rating1.1 AmpVoltage220/250V ACMaximum Load250W Resistive 210VA Inductive Min Load 25W/25VAMinis Frequency50HzIP RatingIP2XDContact Gap MinimumN/ATerminal Capacity 12x1.5mm²Earth Terminal Capacity 24×1.5mm2Earth Terminal Capacity 33×2.5mm2Earth Terminal Capacity 41×4mm2 Multi-strandEarth Terminal Capacity 51×6mm2Product Class 1Face plate must be earthedAmbient Operating Temperature-5° to +40°CRecommended LocationInternal Use OnlyMaximum Installation Ketu2000m	Insert Type	1 gang 250W/210VA Resistive/Inductive Trailing Edge Touch Master Multi-Way Dimmer
Commodity Code85363010Luckins TSI391567029ETIM ClassEC000025Dimensions(Nominal)Single: Height = 88.5mm Width = 88.5mm Depth = 7.5mmFixing Hole CentresBox Fixing = 60.3mm Grid Fixing = 49.2mmMinimum Wall Box Depth35mmSwitched PolesN/ACurrent Rating1.1 AmpVoltage220/250V ACMains Frequency50HzIP RatingIP2XDContact Gap MinimumN/ATerminal Capacity 12x.15mm²Earth Terminal Capacity 24x.15mm2Earth Terminal Capacity 41.x 4mm2 Multi-strandEarth Terminal Capacity 51.x 6mm2Product Class 1Face plate must be earthedAmbient Operating Termperature-5° to +40°CRecommended LocationInternal Use OnlyMaximum Installation Xuroux2000m	Insert Colour	Antique Brass/Black
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Maximum Load250W Resistive 210VA Inductive Min Load 25W/25VAMains Frequency50HzIP RatingIP 2XDContact Gap MinimumN/ATerminal Capacity 12x1mm²Terminal Capacity 22x1.5mm²Earth Terminal Capacity 15x1mm²Earth Terminal Capacity 24 × 1.5mm2Earth Terminal Capacity 33 × 2.5mm2Earth Terminal Capacity 41 × 4mm2 Multi-strandEarth Terminal Capacity 51 × 6mm2Product Class 1Face plate must be earthedAmbient Operating Temperature-5° to +40°CRecommended LocationInternal Use OnlyMaximum Installation Attitude2000m	Current Rating	1.1 Amp
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K HateringN / AContact Gap MinimumN / ATerminal Capacity 1 $2x1 mm^2$ Terminal Capacity 2 $2x1.5 mm^2$ Earth Terminal Capacity 1 $5x1 mm^2$ Earth Terminal Capacity 2 $4 \times 1.5 mm^2$ Earth Terminal Capacity 3 $3 \times 2.5 mm^2$ Earth Terminal Capacity 4 $1 \times 4 mm^2$ Multi-strandEarth Terminal Capacity 5 $1 \times 6 mm^2$ Product Class 1Face plate must be earthedAmbient Operating Temperature -5° to $+40^\circ$ CRecommended LocationInternal Use OnlyMaximum Installation Altitude2000m	Mains Frequency	50Hz
Terminal Capacity 12x1mm²Terminal Capacity 22x1.5mm²Earth Terminal Capacity 15x1mm²Earth Terminal Capacity 24 x 1.5mm2Earth Terminal Capacity 33 x 2.5mm2Earth Terminal Capacity 41 x 4mm2 Multi-strandEarth Terminal Capacity 51 x 6mm2Product Class 1Face plate must be earthedAmbient Operating Temperature-5° to +40°CRecommended LocationInternal Use OnlyMaximum Installation Altitude2000m	IP Rating	IP2XD
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Earth Terminal Capacity 1 $5x1mm^2$ Earth Terminal Capacity 2 $4 \times 1.5mm2$ Earth Terminal Capacity 3 $3 \times 2.5mm2$ Earth Terminal Capacity 4 $1 \times 4mm2$ Multi-strandEarth Terminal Capacity 5 $1 \times 6mm2$ Product Class 1Face plate must be earthedAmbient Operating Temperature -5° to $+40^\circ$ CRecommended LocationInternal Use OnlyMaximum Installation Altitude2000m	Terminal Capacity 1	2x1mm²
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Earth Terminal Capacity 3 $3 \times 2.5 mm^2$ Earth Terminal Capacity 4 $1 \times 4mm2$ Multi-strandEarth Terminal Capacity 5 $1 \times 6mm^2$ Product Class 1Face plate must be earthedAmbient Operating Temperature -5° to $+40^\circ$ CRecommended LocationInternal Use OnlyMaximum Installation Altitude2000m	Earth Terminal Capacity 1	5x1mm²
Earth Terminal Capacity 41 x 4mm2 Multi-strandEarth Terminal Capacity 51 x 6mm2Product Class 1Face plate must be earthedAmbient Operating Temperature-5° to +40°CRecommended LocationInternal Use OnlyMaximum Installation Altitude2000m	Earth Terminal Capacity 2	4 x 1.5mm2
Earth Terminal Capacity 51 x 6mm2Product Class 1Face plate must be earthedAmbient Operating Temperature-5° to +40°CRecommended LocationInternal Use OnlyMaximum Installation Altitude2000m	Earth Terminal Capacity 3	3 x 2.5mm2
Product Class 1 Face plate must be earthed Ambient Operating Temperature -5° to +40°C Recommended Location Internal Use Only Maximum Installation Altitude 2000m	Earth Terminal Capacity 4	1 x 4mm2 Multi-strand
Ambient Operating Temperature-5° to +40°CRecommended LocationInternal Use OnlyMaximum Installation Altitude2000m	Earth Terminal Capacity 5	1 x 6mm2
Temperature Recommended Location Internal Use Only Maximum Installation 2000m	Product Class 1	Face plate must be earthed
Maximum Installation 2000m Altitude		-5° to +40°C
Altitude	Recommended Location	Internal Use Only
Standard/Approval BS EN 60669-2-1		2000m
	Standard/Approval	BS EN 60669-2-1

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Cheriton Victorian | CHERITON VICTORIAN RANGE | Resistive/Inductive Trailing Edge Touch Master Multi-Way Dimmers

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	Cheriton is a Registered Trade Mark No. 2344779

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