

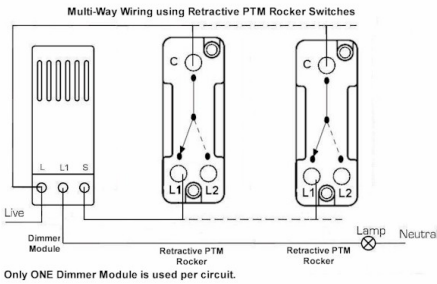
**Code:** 911XTE

## Cheriton Georgian | CHERITON GEORGAIN RANGE | Resistive/Inductive Trailing Edge Push On/Off Rotary Multi-Way Dimmers

### Product Image



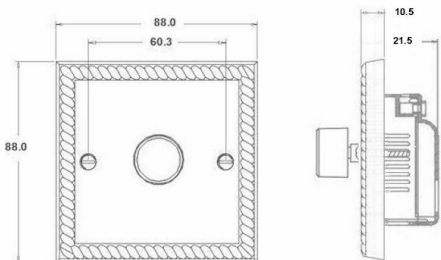
### Wiring



### Dimensions

**Hamilton®**  
**CHERITON GEORGIAN**

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

5028690369332

### Commodity Code

85365015

### Luckins TSI

391563777

### ETIM Class

EC000025

### Dimensions(Nominal)

Single: Height = 88.0mm Width = 88.0mm Depth = 10.5mm

### Fixing Hole Centres

Box Fixing = 60.3mm Grid Fixing = N/A

### Minimum Wall Box Depth

35mm

### 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

2x1mm<sup>2</sup>

### Terminal Capacity 2

2x1.5mm<sup>2</sup>

### Earth Terminal Capacity 1

5x1mm<sup>2</sup>

### Earth Terminal Capacity 2

4 x 1.5mm<sup>2</sup>

### Earth Terminal Capacity 3

3 x 2.5mm<sup>2</sup>

### Earth Terminal Capacity 4

1 x 4mm<sup>2</sup> Multi-strand

### Earth Terminal Capacity 5

1 x 6mm<sup>2</sup>

### 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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(WEB)

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 printing process and are not binding. Due to manufacturing processes we cannot guarantee an exact colour match and shadings of certain finishes. This datasheet was generated on 10/06/2023 E&OE

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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)

### **Patents And Trade Marks**

Cheriton is a Registered Trade Mark No. 2344779

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