

# DATASHEET

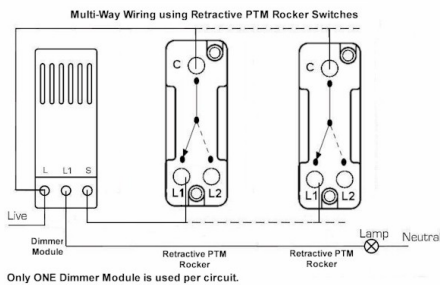
**Code:** 711XTE

## Hartland | HARTLAND RANGE | Resistive/Inductive Trailing Edge Push On/Off Rotary Multi-Way Dimmers

### Product Image



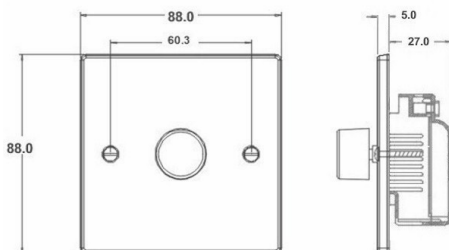
### Wiring



### Dimensions

**Hamilton**<sup>®</sup>  
HARTLAND  
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

Polished Brass

### EAN13 Barcode

5028690219330

### Commodity Code

85365015

### Luckins TSI

391559215

### Dimensions(Nominal)

Single: Height = 88.0mm Width = 88.0mm Depth = 5.0mm

### 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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<b>Additional Notes</b>	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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