
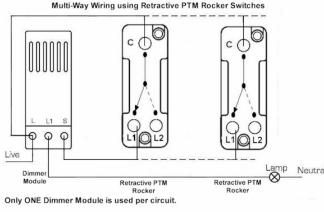
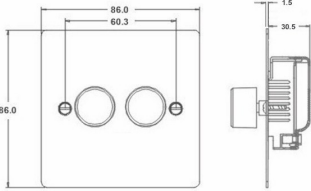


## 872XTE

### Sheer Bright Chrome 2x250W/210VA Resistive/Inductive Trailing Edge Push On/Off Rotary Multi-Way Dimmers Bright Chrome

Item Image	Wiring	Dimensions
		
Primary Range	Sheer	
Insert Type	2 gang 250W/210VA Resistive/Inductive Trailing Edge Push On/Off Rotary Multi-Way Dimmer	
Plate Finish	Sheer Box Bright Chrome	
Insert Colour	Bright Chrome	
EAN13 Barcode	5028690099345	
Dimensions (Nominal)	Single: Height = 86.0mm Width = 86.0mm Depth = 1.5mm	
Fixing Hole Centres	Box Fixing = 60.3mm Grid Fixing = N/A	
Minimum Wall Box Depth	35mm	
Wattage	250W Resistive 210VA Inductive	
Switched Poles	Single	
Current Rating	1.1 Amps per gang	
Voltage	220/250V AC	
Maximum Load	250W Resistive per gang 210VA Inductive Min Load 25W/25VA	
Mains Frequency	50Hz	
IP Rating	IP2XD	
Contact Gap Minimum	None	
Terminal Capacity 1	2 x 1mm <sup>2</sup>	
Terminal Capacity 2	2 x 1.5mm <sup>2</sup>	
Earth Terminal Capacity 1	5 x 1mm <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	
Additional Notes	<p>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)</p>	

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Patents and Trademarks	Sheer is a Registered Trade Mark No. 2296586	
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