## **DATASHEET**



Code: 891X40

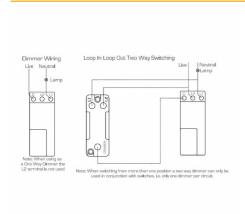
# Sheer | SHEER RANGE | Resistive Leading Edge Push On/Off Rotary 2 Way Switching

**Dimmers** 

### Product Image



### Wiring



#### **Dimensions**

Insert Type	1 gang 400W Resistive Leading Edge Push On/Off Rotary 2 Way Switching Dimmer
Insert Colour	Antique Brass
EAN13 Barcode	5017503899418
<b>Commodity Code</b>	85365015
Luckins TSI	386905696
ETIM Class	EC000025
Dimensions(Nominal)	Single: Height = 86.0mm Width = 86.0mm Depth = 1.5mm
Weight	160 GR
Fixing Hole Centres	Box Fixing = 60.3mm Grid Fixing = N/A
Minimum Wall Box Depth	35mm
Switched Poles	Single
Current Rating	1.66 Amp
Voltage	230V AC
Maximum Load	400W resistive Max Load
Mains Frequency	50Hz
IP Rating	IP2XD
Contact Gap Minimum	N/A
Terminal Capacity 1	2x1mm²
Terminal Capacity 2	2x1.5mm²
Earth Terminal Capacity 1	5x1mm²
Earth Terminal Capacity 2	4 x 1.5mm2
Earth Terminal Capacity 3	3 x 2.5mm2
Earth Terminal Capacity 4	1 x 4mm2 Multi-strand
Earth Terminal Capacity 5	1 x 6mm2
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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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 08/05/2024 FXOF

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**Dimmers** 



**Additional Notes** 

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.

**Patents And Trade Marks** 

Sheer is a Registered Trade Mark No. 2296586

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