Hamilton

making connections beautifully

Wiring Accessories • Circuit Protection • Smart Lighting Control & Multi-room Audio 894XTE Sheer Antique Brass 4x250W/210VA Resistive/Inductive Trailing Edge Push On/Off Rotary Multi-Way Dimmers Antique Brass Item Image Wiring Dimensions Hamilton SHEER 4XTE ctive Trailing Edge Push On/Off ary Multi-Way Dimmer Lamp N Primary Range Sheer Insert Type 4 gang 250W/210VA Resistive/Inductive Trailing Edge Push On/Off Rotary Multi-Way Dimmer Plate Finish Sheer Box Antique Brass Insert Colour Antique Brass EAN13 Barcode 5028690899846 Dimensions (Nominal) Double: Height = 86.0mm Width = 146.0mm Depth = 1.5mm **Fixing Hole Centres** Box Fixing = 120.6mm Grid Fixing = N/A Minimum Wall Box Depth 35mm Wattage 250W Resistive 210VA Inductive Switched Poles Single Current Rating 1.1 Amps per gang 220/250V AC Voltage Maximum Load 250W Resistive per gang 210VA Inductive Min Load 25W/25VA 50Hz Mains Frequency IP Rating IP2XD Contact Gap Minimum None **Terminal Capacity 1** 2 x 1mm2 **Terminal Capacity 2** 2 x 1.5mm2 Earth Terminal Capacity 1 5 x 1mm2 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 -5° to +40°C Ambient Operating Temperature Internal Use Only Recommended Location Maximum Installation Altitude 2000m Standard/Approval BS EN 60669-2-1 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-Additional Notes 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)

SL

Hamilton

making connections beautifully

Wiring Accessories • Circuit Protection • Smart Lighting Control & Multi-room Audio

<u>894XTE</u>

Sheer Antique Brass 4x250W/210VA Resistive/Inductive Trailing Edge Push On/Off Rotary Multi-Way Dimmers Antique Brass

Patents and Trademarks	Sheer is a Registered Trade Mark No. 2296586	
All products listed conform to current British or European standard and the product information is correct at the time of going to press.	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 of certain finishes.	Correct as at 17 October 2018 10:02 AM E&OE
	dad, Brislington, Bristol, BS4 5NZ ice 1 Rushmills, Bedford Road, Northampton NN4 7YB ondon No. 941624 VAT Registration No. 222 6607 84	Listed in STrimble LUCKINS ribat selector

SL