## Hamilton

## making connections beautifully

SL

	Wiring Accessories • Circuit Protection • Sm	nart Lighting Control & Multi-room Audio				
	<u>942XTE</u>					
Cheriton Victorian Satin Brass 2x250W/210VA Resistive/Inductive Trailing Edge Push On/Off Rotary Multi-Way Dimmers Satin Brass						
Item Image	Wiring	Dimensions				
	Multi Way Wiring using Retractive PTM Rocker Switches Using Retractive PTM Rocker Switches Retractive PTM Rocker Switches Retract	Election victorian 2tr Besistive/Inductive Trailing Edge Push On/Off Rotary Multi-Way Dimmer				
Primary Range	Cheriton					
Insert Type	2 gang 250W/210VA Resistive/Inductive Trailing Edge Push On/Off Rotary Multi-Way Dimmer					
Plate Finish	Cheriton Victorian Box Satin Brass					
Insert Colour	Satin Brass					
EAN13 Barcode	5028690399346					
Dimensions (Nominal)	Single: Height = 88.5mm Width = 88.5mm Depth = 7.5mm					
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 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					
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	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-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)					

# Hamilton

## making connections beautifully

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

#### <u>942XTE</u>

Cheriton Victorian Satin Brass 2x250W/210VA Resistive/Inductive Trailing Edge Push On/Off Rotary Multi-Way Dimmers Satin Brass

1.

Patents and Trademarks	Cheriton is a Registered Trade Mark No. 2344779			
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 12 October 2018 04:43 PM E&OE		
	ad, Brislington, Bristol, BS4 5NZ ice 1 Rushmills, Bedford Road, Northampton NN4 7YB ondon No. 941624 VAT Registration No. 222 6607 84	Listed in Minimule. LUCKINS Product selector		

SL