## Hamilton

## making connections beautifully

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	<u>814XTE</u>				
Sheer Polished Brass 4x250W/210VA Resistive/Inductive Trailing Edge Push On/Off Rotary Multi-Way Dimmers Polished Brass					
Item Image	Wiring	Dimensions			
	Multi-Way Wiring using Retractive PTM Rocker Switches Using Retractive PTM Rocker Switches Retractive PTM Rocker Switches Retractive PTM Rocker Switches Rocker PTM Rocker PTM Rocker Switches Rocker Switches Rocke	HEINICON SHER Ar Desistive/Inductive Trailing Edge Push On/Off Rotary Multi-Way Dimmer			
Primary Range	Sheer	Sheer			
Insert Type	4 gang 250W/210VA Resistive/Inductive Trailing Edge Push	On/Off Rotary Multi-Way Dimmer			
Plate Finish	Sheer Box Polished Brass				
Insert Colour	Polished Brass				
EAN13 Barcode	5028690039846				
Dimensions (Nominal)	Double: Height = 86.0mm Width = 146.0mm Depth = 1.5mm				
Fixing Hole Centres	Box Fixing = $120.6$ mm 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)				

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

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

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