Hamilton

## making connections beautifully

	Wiring Accessories •	Smart Lighting Control • Wireless Audio				
<u>77C1XTE</u>						
Hartland CFX Bright Chrome 1x250W/210VA Resistive/Inductive Trailing Edge Push On/Off Rotary Multi-Way Dimmer Bright Chrome						
Item Image	Wiring	Dimensions				
	Multi-Way Wiring uning Retractive PTM Rocker Switches The second state of the second	HARTLAND CFX IXTE Resistive/Inductive Trailing Edge Push On/Off Rotary Multi-Way Dimmer				
Primary Range	Hartland CFX					
Insert Type	1 gang 250W/210VA Resistive/Inductive Trailing Edge Push On/Off Rotary Multi-Way Dimmer					
Plate Finish	Hartland CFX Bright Chrome					
Insert Colour	Bright Chrome					
EAN13 Barcode	5017504279837					
Commodity Code	85365015					
Luckins TSI	391560505					
ETIM Class	EC00025					
Dimensions (Nominal)	Single: Height = 86.0mm Width = 86.0mm Depth = 5.0mm					
Fixing Hole Centres	Box Fixing = 60.3mm Grid Fixing = CFX Clips					
Minimum Wall Box Depth	35mm					
Wattage	250W Resistive 210VA Inductive					
Switched Poles	Single					
Current Rating	1 Amp					
Voltage	220/250V AC					
Maximum Load	250W Resistive 210VA Inductive Min Load 25W/25VA	Resistive 210VA Inductive Min Load 25W/25VA				
Mains Frequency	50Hz					
IP Rating	IP2XD					
Contact Gap Minimum	None					
Terminal Capacity 1	2x1mm <sup>2</sup>					
Terminal Capacity 2	2x1.5mm <sup>2</sup>					
Earth Terminal Capacity 1	5x1mm <sup>2</sup>					
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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CERT. No. FM11238

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