Hamilton

## making connections beautifully

Wiring Accessories • Smart Lighting Control • Wireless Audio				
<u>78C4XTE</u>				
Hartland CFX Black Nickel 4x250W/210VA Resistive/Inductive Trailing Edge Push On/Off Rotary Multi-Way Dimmers Black Nickel				
Item Image	Wiring	Dimensions		
	Multi-Way Wiring uning Retractive PTM Rocker Switches Interview of the state of th	HEIRICIC AND		
Primary Range	Hartland CFX			
Insert Type	4 gang 250W/210VA Resistive/Inductive Trailing Edge Push	On/Off Rotary Multi-Way Dimmer		
Plate Finish	Hartland CFX Black Nickel			
Insert Colour	Black Nickel			
EAN13 Barcode	5017504289874			
Commodity Code	85365015			
Luckins TSI	391560851			
ETIM Class	EC000025			
Dimensions (Nominal)	Double: Height = 86.0mm Width = 145.0mm Depth = 5.0r	nm		
Fixing Hole Centres	Box Fixing = 120.6mm Grid Fixing = CFX Clips			
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	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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	R21 = 3023446 SS2 = 3023445	
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