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## **7BC2XTEBL**

Hartland CFX Colours Jet Black 2x250W/	210VA Resistive/Inductive Trailing Edge Pus	sh On/Off Rotary Multi-Way Dimmers Black	
Item Image	Wiring	Dimensions	
	Multi-Way Wiring using Retractive PTM Rocker Switches  Company  Research PTM Resear	Hemilton HARTLAND CFX COLOURS 2XTE Resistive/Inductive Trailing Edge Push On/Off Rotary Multi-Way Dimmer	
Primary Range	Hartland CFX Colours		
Insert Type	2 gang 250W/210VA Resistive/Inductive Trailing Edge Push On/Off Rotary Multi-Way Dimmer		
Plate Finish	Hartland CFX Colours Jet Black		
Insert Colour	Black		
EAN13 Barcode	5017504006747		
Commodity Code	85365015		
Luckins TSI	394187260		
ETIM Class	EC000025		
Dimensions (Nominal)			
Fixing Hole Centres	Single: Height = 86.0mm Width = 86.0mm Depth = 5.0mm		
Minimum Wall Box Depth	Box Fixing = 60.3mm Grid Fixing = CFX Push  35mm		
Wattage	250W Resistive 210VA Inductive		
Switched Poles			
Current Rating	Single 1.1 Amps per gang		
Voltage	220/250V AC		
Maximum Load	250W Resistive per gang 210VA Inductive Min Load 25W/25VA		
Mains Frequency	250W Resistive per gang 210VA Inductive Min Load 25W/25VA 50Hz		
IP Rating	IP2XD		
Contact Gap Minimum	None		
Terminal Capacity 1	2x1mm <sup>2</sup>		
Terminal Capacity 2	2x1.5mm²		
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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