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

## **7HBC3XTE**

Hartland CFX Connaught Bronze 3x250W/210VA Resistive/Inductive Trailing Edge Push On/Off Rotary Multi-Way Dimmers Connaught Bronze

Itom Image Wiring Dimensions			
Item Image	Wiring	Dimensions	
	Multi Way Wring using Retractive PTM Rocker Switches  The state of the	Hemilton  HARTLAND CFX  3XTE  Resistive/Inductive Trailing Edge Push On/Off Rotary Multi-Way Dimmer	
		165.0	
Primary Range	Hartland CFX		
Insert Type	3 gang 250W/210VA Resistive/Inductive Trailing Edge Push On/Off Rotary Multi-Way Dimmer		
Plate Finish	Hartland CFX Connaught Bronze		
Insert Colour	Connaught Bronze		
EAN13 Barcode	5017504012731		
Dimensions (Nominal)	Double: Height = 86.0mm Width = 145.0mm Depth = 5.0mm		
Fixing Hole Centres	Box Fixing = 120.6mm Grid Fixing = CFX Clips		
Minimum Wall Box Depth	35mm		
Wattage Switched Poles	250W Resistive 210VA Inductive		
Current Rating	Single		
Voltage	1.1 Amps per gang 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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Connaught Bronze

Patents and Trademarks	CFX is a Registered Trade Mark No 2398667 Hartland CFX is a Registered Design under Reference Nos. R21 = 3023446 SS2 = 3023445	
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