## Hamilton

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

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Primary Range

#### 8RBC2XTMBK-B Sheer CFX Richmond Bronze 2x250W/210VA Resistive/Inductive Trailing Edge Touch Master Multi-Way Dimmers Black Nickel/Black Dimensions Item Image Wiring Hemilton SHEER CFX 2XTM ctive Trailing Edge Touch Master Multi-Way Dimmer Multi- Way Wiring using Slave module(s) 86.0 φφG ⇒ 86.0 Lamp N SLAVE MOD IODULE IS USED SLAVE MODU Sheer CFX - Designed to fit Folded Metal Wall Box Enclosures that comply with BS4662-2006. 2 gang 250/W/210//A Resistive/Inductive Trailing Edge Touch Master Multi-Way Dimme

i finary reange	Check of X Designed to htt black well wan box Enclosures that compty with De4002 2000.	
Insert Type	2 gang 250W/210VA Resistive/Inductive Trailing Edge Touch Master Multi-Way Dimmer	
Plate Finish	Sheer CFX Richmond Bronze	
Insert Colour	Black Nickel/Black	
EAN13 Barcode	5017504078102	
Dimensions (Nominal)	Single: Height = 86.0mm Width = 86.0mm Depth = 1.5mm plate + 3.0mm gasket	
Fixing Hole Centres	Box Fixing = 60.3mm Grid Fixing = CFX Clips	
Minimum Wall Box Depth	35mm	
Wattage	250W Resistive 210VA Inductive	
Switched Poles	N/A	
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	N/A	
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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