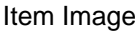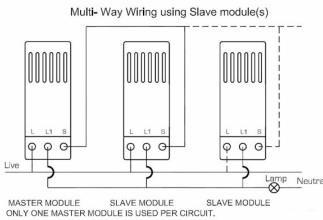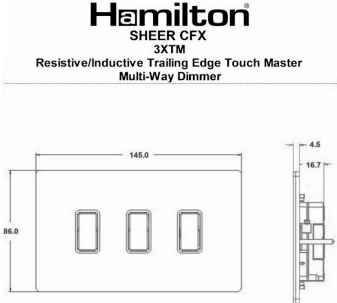## 8CBC3XTMBK-B

Sheer CFX Copper Bronze 3x250W/210VA Resistive/Inductive Trailing Edge Touch Master Multi-Way Dimmers Black Nickel/Black

Item Image	Wiring	Dimensions

Primary Range	Sheer CFX - Designed to fit Folded Metal Wall Box Enclosures that comply with BS4662-2006.
Insert Type	3 gang 250W/210VA Resistive/Inductive Trailing Edge Touch Master Multi-Way Dimmer
Plate Finish	Sheer CFX Copper Bronze
Insert Colour	Black Nickel/Black
EAN13 Barcode	5017504026745
Dimensions (Nominal)	Double: Height = 86.0mm Width = 145.0mm Depth = 1.5mm plate + 3.0mm gasket
Fixing Hole Centres	Box Fixing = 120.6mm 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)

making connections beautifully

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

8CBC3XTMBK-B

Sheer CFX Copper Bronze 3x250W/210VA Resistive/Inductive Trailing Edge Touch Master Multi-Way Dimmers Black Nickel/Black

Patents and Trademarks	CFX is a Registered Trade Mark No 2398667 Trade Mark No. 2296586 Sheer CFX is a Registered Design under Reference Nos. R21 = 3020754 SS2 =3020755

All products listed conform to current British or European standard and the product information is correct at the time of going to press.	All accessories are manufactured under an accredited BS EN ISO 9001 : 2015 Quality Management System.	It is the policy of the company to improve products as part of our development programme. Therefore, we reserve the right to alter designs and dimensions without prior notice.
Illustrations and diagrams are reproduced within the limitations of reproduction and printing process and are not binding.	Due to manufacturing processes we cannot guarantee an exact colour match and shadings of of certain finishes.	Correct as at 17 October 2018 10:43 AM E&OE

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