## Hamilton

### making connections beautifully

SL

Wiring Accessories • Circuit Protection • Smart Lighting Control & Multi-room Audio 8EBC2XTE Sheer CFX Etrium Bronze 2x250W/210VA Resistive/Inductive Trailing Edge Push On/Off Rotary Multi-Way Dimmers Etrium Bronze Item Image Wiring Dimensions Hemilton SHEER CFX 2XTE active Trailing Edge Push On/Off Sheer CFX - Designed to fit Folded Metal Wall Box Enclosures that comply with BS4662-2006. Primary Range Insert Type 2 gang 250W/210VA Resistive/Inductive Trailing Edge Push On/Off Rotary Multi-Way Dimmer Plate Finish Sheer CFX Etrium Bronze Insert Colour Etrium Bronze 5017504027469 EAN13 Barcode Dimensions (Nominal) Single: Height = 86.0mm Width = 86.0mm Depth = 1.5mm plate + 3.0mm gasket Box Fixing = 60.3mm Grid Fixing = CFX Clips **Fixing Hole Centres** 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 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 Internal Use Only **Recommended Location** Maximum Installation Altitude 2000m Standard/Approval BS EN 60669-2-1 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 lampsdimmers should be de-rated by 25%. When dimming LED lamps de-rated by 75% - please contact our Technical for Additional Notes 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)

# Hamilton

## making connections beautifully

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

#### 8EBC2XTE

#### Sheer CFX Etrium Bronze 2x250W/210VA Resistive/Inductive Trailing Edge Push On/Off Rotary Multi-Way Dimmers Etrium Bronze

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 10:44 AM E&OE
	da, Brislington, Bristol, BS4 5NZ ice 1 Rushmills, Bedford Road, Northampton NN4 7YB ondon No. 941624 VAT Registration No. 222 6607 84	Listed in Minimule product selector

SL