## Hamilton

## making connections beautifully

Wiring Accessories • Circuit Protection • Smart Lighting Control & Multi-room Audio			
PC2XTMBC-W			
Perception CFX Clear 2x250W/210VA Resistive/Inductive Trailing Edge Touch Master Multi-Way Dimmers Bright Chrome/White			
Item Image	Wiring	Dimensions	
PUR WALLPAPER GOES HERE YO YOUR WALLPAPER GOES HERE DUR WALLPAPER GOES HERE UR WALLPAPER GOES HERE UR WALLPAPER GOES HERE DUR WALLPAPER GOES HERE	Multi- Way Wiring using Slave module(s)	Exception CFX 2XT Resistive/inductive Trailing Edge Touch Master Multi-Way Dimmer	
Primary Range	Perception CFX		
Insert Type	2 gang 250W/210VA Resistive/Inductive Trailing Edge Touch Master Multi-Way Dimmer		
Plate Finish	Perception CFX Clear		
Insert Colour	Bright Chrome/White		
EAN13 Barcode	5017504019693		
Dimensions (Nominal)	Single: Height = 86.0mm Width = 86.0mm Depth = 4.0mm		
Fixing Hole Centres	Box Fixing = 60.3mm Grid Fixing = CFX Push		
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	220/250V AC 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	NA		
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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