## Hamilton

## making connections beautifully

|                                                                                                                                                                                                                                                                                                                                                                                                                                    | Wiring Accessories • Circuit Protection • Sn                                                                        |                                                                                                                                                                                          |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                                                                                                                                                                                                                                                                                                                                    | PC3XLEDITB100SC                                                                                                     |                                                                                                                                                                                          |
| Perception CFX Satin C                                                                                                                                                                                                                                                                                                                                                                                                             | Chrome 3g 100W LED 2 Way Push On/Off Rot                                                                            | ary Dimmer Satin Chrome                                                                                                                                                                  |
| Item Image                                                                                                                                                                                                                                                                                                                                                                                                                         | Wiring                                                                                                              | Dimensions                                                                                                                                                                               |
| R GOES HERE YOUR WALLPAPER GOES<br>R GOES HERE YOUR WALLPAPER GOES H |                                                                                                                     | HEINELEDTB<br>PERCEPTION CFX<br>3XLEDITB<br>LEDITB100 2 Way Dimmer                                                                                                                       |
| Primary Range                                                                                                                                                                                                                                                                                                                                                                                                                      | Perception CFX                                                                                                      |                                                                                                                                                                                          |
| Insert Type                                                                                                                                                                                                                                                                                                                                                                                                                        | 3 gang 100W LED Trailing/Leading Edge Push On/Off Rotary 2 Way Switching Dimmer                                     |                                                                                                                                                                                          |
| Plate Finish                                                                                                                                                                                                                                                                                                                                                                                                                       | Perception CFX Clear                                                                                                |                                                                                                                                                                                          |
| Insert Colour                                                                                                                                                                                                                                                                                                                                                                                                                      | Satin Chrome                                                                                                        |                                                                                                                                                                                          |
| EAN13 Barcode                                                                                                                                                                                                                                                                                                                                                                                                                      | 5017504086183                                                                                                       |                                                                                                                                                                                          |
| Dimensions (Nominal)                                                                                                                                                                                                                                                                                                                                                                                                               | Double: Height = 86.0mm Width = 145.0mm Depth = 4.0mm                                                               |                                                                                                                                                                                          |
| Fixing Hole Centres                                                                                                                                                                                                                                                                                                                                                                                                                | Box Fixing = 120.6mm Grid Fixing = CFX Push                                                                         |                                                                                                                                                                                          |
| Minimum Wall Box Depth                                                                                                                                                                                                                                                                                                                                                                                                             | 35mm                                                                                                                |                                                                                                                                                                                          |
| Wattage                                                                                                                                                                                                                                                                                                                                                                                                                            | 5-70W Per Gang                                                                                                      |                                                                                                                                                                                          |
| Switched Poles                                                                                                                                                                                                                                                                                                                                                                                                                     | Single                                                                                                              |                                                                                                                                                                                          |
| Current Rating                                                                                                                                                                                                                                                                                                                                                                                                                     | 0.3A Per Gang                                                                                                       |                                                                                                                                                                                          |
| Voltage                                                                                                                                                                                                                                                                                                                                                                                                                            | 230V-240V                                                                                                           |                                                                                                                                                                                          |
| Maximum Load                                                                                                                                                                                                                                                                                                                                                                                                                       | 5-70W Per Gang                                                                                                      |                                                                                                                                                                                          |
| Mains Frequency                                                                                                                                                                                                                                                                                                                                                                                                                    | 50Hz                                                                                                                |                                                                                                                                                                                          |
| IP Rating                                                                                                                                                                                                                                                                                                                                                                                                                          | IP2XD                                                                                                               |                                                                                                                                                                                          |
| Terminal Capacity 1                                                                                                                                                                                                                                                                                                                                                                                                                | 2X1mm <sup>2</sup>                                                                                                  |                                                                                                                                                                                          |
| Terminal Capacity 2                                                                                                                                                                                                                                                                                                                                                                                                                | 2X1.5mm <sup>2</sup>                                                                                                |                                                                                                                                                                                          |
| Earth Terminal Capacity 1                                                                                                                                                                                                                                                                                                                                                                                                          | 5X1mm <sup>2</sup>                                                                                                  |                                                                                                                                                                                          |
| Earth Terminal Capacity 2                                                                                                                                                                                                                                                                                                                                                                                                          | 4X1.5mm <sup>2</sup>                                                                                                |                                                                                                                                                                                          |
| Earth Terminal Capacity 3                                                                                                                                                                                                                                                                                                                                                                                                          | 3X2.5mm <sup>2</sup>                                                                                                |                                                                                                                                                                                          |
| Earth Terminal Capacity 4                                                                                                                                                                                                                                                                                                                                                                                                          | 1X4mm <sup>2</sup> Multi-Strand                                                                                     |                                                                                                                                                                                          |
| Earth Terminal Capacity 5                                                                                                                                                                                                                                                                                                                                                                                                          | 1X6mm <sup>2</sup>                                                                                                  |                                                                                                                                                                                          |
| Product Class 1                                                                                                                                                                                                                                                                                                                                                                                                                    | Face plate muct be earthed                                                                                          |                                                                                                                                                                                          |
| Ambient Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                      | -5°C to +40°C                                                                                                       |                                                                                                                                                                                          |
| Recommended Location                                                                                                                                                                                                                                                                                                                                                                                                               | Internal Use Only                                                                                                   |                                                                                                                                                                                          |
| Maximum Installation Altitude                                                                                                                                                                                                                                                                                                                                                                                                      | 2000m                                                                                                               |                                                                                                                                                                                          |
| Standard/Approval                                                                                                                                                                                                                                                                                                                                                                                                                  | BS EN 60669-2-1                                                                                                     |                                                                                                                                                                                          |
| Additional Notes                                                                                                                                                                                                                                                                                                                                                                                                                   | Trailing Edge & Leading Edge Dimmer                                                                                 |                                                                                                                                                                                          |
| Patents and Trademarks                                                                                                                                                                                                                                                                                                                                                                                                             | Perception is a Registered Trade Mark No 2560269<br>CFX is a Registered Trade Mark No 2398667                       |                                                                                                                                                                                          |
| All products listed conform to current British or<br>European standard and the product information is<br>correct at the time of going to press.                                                                                                                                                                                                                                                                                    | All accessories are manufactured under an accredited<br>BS EN ISO 9001 : 2015 Quality Management System.            | It is the policy of the company to improve products<br>as part of our development programme.<br>Therefore, we reserve the right to alter designs<br>and dimensions without prior notice. |
| Illustrations and diagrams are reproduced within<br>the limitations of reproduction and printing<br>process and are not binding.                                                                                                                                                                                                                                                                                                   | Due to manufacturing processes we cannot<br>guarantee an exact colour match and shadings of<br>of certain finishes. | Correct as at 16 October 2018 03:05 P<br>E&O                                                                                                                                             |

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