
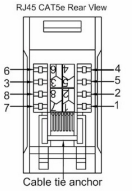

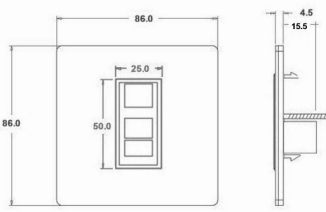


82CJ45W

Sheer CFX Satin Brass 1 gang RJ45 CAT 5E Outlet - Unshielded White

| Item Image | Wiring | Dimensions | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|------------------------------------|------------------------------------|---|---------------|----------------|---|---------------|----------------|---|----------------|---------------|---|--------------|--------------|---|--------------|--------------|---|----------------|---------------|---|---------------|---------------|---|---------------|---------------|---|
|  |   <p>RJ45 CAT5e and CAT6 Wiring Colour Codes</p> <table border="1"> <thead> <tr> <th>Pin</th> <th>EIA Wiring Schedule (Colour Codes)</th> <th>ISO Wiring Schedule (Colour Codes)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WHITE / Green</td> <td>WHITE / Orange</td> </tr> <tr> <td>2</td> <td>GREEN / White</td> <td>ORANGE / White</td> </tr> <tr> <td>3</td> <td>WHITE / Orange</td> <td>WHITE / Green</td> </tr> <tr> <td>4</td> <td>BLUE / White</td> <td>BLUE / White</td> </tr> <tr> <td>5</td> <td>WHITE / Blue</td> <td>WHITE / Blue</td> </tr> <tr> <td>6</td> <td>ORANGE / White</td> <td>GREEN / White</td> </tr> <tr> <td>7</td> <td>WHITE / Brown</td> <td>BROWN / White</td> </tr> <tr> <td>8</td> <td>BROWN / White</td> <td>BROWN / Brown</td> </tr> </tbody> </table> <p>Please always check with the colour coding found on the product.</p> | Pin | EIA Wiring Schedule (Colour Codes) | ISO Wiring Schedule (Colour Codes) | 1 | WHITE / Green | WHITE / Orange | 2 | GREEN / White | ORANGE / White | 3 | WHITE / Orange | WHITE / Green | 4 | BLUE / White | BLUE / White | 5 | WHITE / Blue | WHITE / Blue | 6 | ORANGE / White | GREEN / White | 7 | WHITE / Brown | BROWN / White | 8 | BROWN / White | BROWN / Brown |  <p>Hamilton® SHEER CFX J45 1 gang RJ45 - CAT 5E Outlet Unshielded 8 wire</p> |
| Pin | EIA Wiring Schedule (Colour Codes) | ISO Wiring Schedule (Colour Codes) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WHITE / Green | WHITE / Orange | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | GREEN / White | ORANGE / White | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | WHITE / Orange | WHITE / Green | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | BLUE / White | BLUE / White | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | WHITE / Blue | WHITE / Blue | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | ORANGE / White | GREEN / White | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7 | WHITE / Brown | BROWN / White | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8 | BROWN / White | BROWN / Brown | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Primary Range | Sheer CFX - Designed to fit Folded Metal Wall Box Enclosures that comply with BS4662-2006. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Insert Type | 1 gang RJ45 CAT 5E Outlet - Unshielded | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Plate Finish | Sheer CFX Satin Brass | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Insert Colour | White | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EAN13 Barcode | 5017504020576 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Switched Poles | N/A | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| IP Rating | IP2XD | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Contact Gap Minimum | N/A | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Earth Terminal Capacity 1 | 5 x 1mm ² | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Earth Terminal Capacity 2 | 4 x 1.5mm ² | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Earth Terminal Capacity 3 | 3 x 2.5mm ² | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Earth Terminal Capacity 4 | 1 x 4mm ² Multi-strand | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Earth Terminal Capacity 5 | 1 x 6mm ² | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Product Class 1 | Must be earthed (ref BS7671 415.2.1) | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ambient Operating Temperature | -5° to +40°C | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Recommended Location | Internal Use Only | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Maximum Installation Altitude | 2000m | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EuroFix Additional Notes | Can be used in both EIA 568A and EIA 568B wiring schedules | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 10:40 AM E&OE | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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