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|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <div>FuseBox®</div>                                                                                                                                                                                                                                                                                 |                                            | <div>BARCODE</div> <div><div></div><div>5 060523 520404</div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |
| <div>RCBO</div> <div>RT065030B</div> <div><div></div><div>Circuit Protection®</div></div>                                                                                                                                                                                                           |                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |
| <div>TECHNICAL</div>                                                                                                                                                                                                                                                                                |                                            | <div>TRIPPING CHARACTERISTICS</div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |
| <div>Specification</div>                                                                                                                                                                                                                                                                            | <div>RCBO</div>                            | <div><div></div><div>t(s)</div><div>10000</div><div>5000</div><div>2000</div><div>1000</div><div>500</div><div>200</div><div>100</div><div>50</div><div>20</div><div>10</div><div>5</div><div>2</div><div>1</div><div>0.5</div><div>0.2</div><div>0.1</div><div>0.05</div><div>0.02</div><div>0.01</div><div>0.005</div><div>0.002</div><div>0.001</div><div>0.5</div><div>1</div><div>2</div><div>3</div><div>4</div><div>5</div><div>7</div><div>10</div><div>20</div><div>30</div><div>50</div><div>70</div><div>100</div><div>I/In</div><div>B curve</div></div> |  |
| <div>Standard</div>                                                                                                                                                                                                                                                                                 | <div>BS EN 61009-1</div>                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |
| <div>Number of Poles</div>                                                                                                                                                                                                                                                                          | <div>1P + N</div>                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |
| <div>Tripping Characteristics</div>                                                                                                                                                                                                                                                                 | <div>B curve= 3-5In</div>                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |
|                                                                                                                                                                                                                                                                                                     | <div>C curve= 5-10In</div>                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |
| <div>Tripping Type</div>                                                                                                                                                                                                                                                                            | <div>Electronic</div>                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |
| <div>Rated Breaking Capacity (Icu)</div>                                                                                                                                                                                                                                                            | <div>6kA</div>                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |
| <div>Rated Current (In)</div>                                                                                                                                                                                                                                                                       | <div>6 - 50A</div>                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |
| <div>Rated Voltage (Un/AC)</div>                                                                                                                                                                                                                                                                    | <div>230V</div>                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |
| <div>Residual Current Characteristics</div>                                                                                                                                                                                                                                                         | <div>AC</div>                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |
| <div>Rated Residual Operating Current (IΔn)</div>                                                                                                                                                                                                                                                   | <div>0.03</div>                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |
| <div>Frequency (Hz)</div>                                                                                                                                                                                                                                                                           | <div>50/60</div>                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |
| <div>Mechanical Endurance</div>                                                                                                                                                                                                                                                                     | <div>20,000</div>                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |
| <div>Protection Degree</div>                                                                                                                                                                                                                                                                        | <div>IP20</div>                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |
| <div>Terminal Size (mm²)</div>                                                                                                                                                                                                                                                                      | <div>1 - 16 (L IN)</div>                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |
|                                                                                                                                                                                                                                                                                                     | <div>1 - 10 (Load: Nout Lout)</div>        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |
| <div>Tightening Torque (Nm)</div>                                                                                                                                                                                                                                                                   | <div>2.5 (L IN)</div>                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |
|                                                                                                                                                                                                                                                                                                     | <div>1.2 (Load: Nout Lout)</div>           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |
| <div>Operating Temperature °C</div>                                                                                                                                                                                                                                                                 | <div>-25~ +40°C</div>                      | <div>DIMENSIONS</div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |
| <div>Storage Temperature °C</div>                                                                                                                                                                                                                                                                   | <div>-25~ +70°C</div>                      | <div><div></div><div>116</div><div>45</div><div>69.6</div><div>18Max</div><div>35</div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |
| <div>RCBO</div> <div><div></div><div>Load</div><div>N L</div><div>IN-Supply (Blue)</div><div>OUT OUT</div><div>1</div><div>L</div><div>In-Supply</div></div>                                                                                                                                        |                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |
| <div>PRODUCT DATA</div>                                                                                                                                                                                                                                                                             |                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |
| <div>PART NUMBER</div>                                                                                                                                                                                                                                                                              | <div>RT065030B</div>                       | <div><div></div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |
| <div>BARCODE</div>                                                                                                                                                                                                                                                                                  | <div>5060523520404</div>                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |
| <div>DESCRIPTION</div>                                                                                                                                                                                                                                                                              | <div>50A 30mA B TYPE 6kA RCBO</div>        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |
| <div>VOLTAGE</div>                                                                                                                                                                                                                                                                                  | <div>230V 50/60Hz</div>                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |
| <div>MAXIMUM LOAD</div>                                                                                                                                                                                                                                                                             | <div>50A</div>                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |
| <div>TERMINAL CAPACITY</div>                                                                                                                                                                                                                                                                        | <div>1-16mm² L in, 1-10mm² Lout/Nout</div> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |
| <div>IP RATING</div>                                                                                                                                                                                                                                                                                | <div>20</div>                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |
| <div>STANDARD</div>                                                                                                                                                                                                                                                                                 | <div>BS EN 61009-1</div>                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |
| <div>WEIGHT (1PC) Kg</div>                                                                                                                                                                                                                                                                          | <div>0.2</div>                             | <div><div><div>RoHS</div><div>Compliant</div></div><div>CE</div><div><div></div><div></div></div><div><div></div><div></div></div></div>                                                                                                                                                                                                                                                                                                                                                                                                                             |  |
| <div>INNER CARTON QUANTITY</div>                                                                                                                                                                                                                                                                    | <div>1</div>                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |
| <div>OUTER CARTON QUANTITY</div>                                                                                                                                                                                                                                                                    | <div>60</div>                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |
| <div>ORIGIN OF MANUFACTURE</div>                                                                                                                                                                                                                                                                    | <div>CHINA</div>                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |
| <div><div><div></div><div>CP (Electric) Ltd</div></div><div>Unit 1, Block 8   Moorfield Industrial Estate   Kilmarnock KA2 0BA</div><div>t: 01563 533554   e: sales@cpelectric.co.uk   www.cpelectric.co.uk</div><div><div>Company Number 553729</div><div>VAT Number 258 7444 66</div></div></div> |                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |