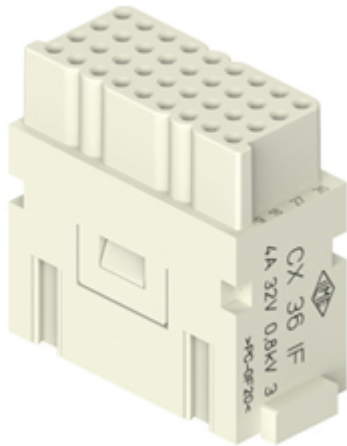


Part number

# CX 36 IF



Female modular insert, Mixo series, crimp connection, 36 poles, 1 module, 4 A 32 V 0,8 kV 3

| Product description                           |  | Material properties              |                      |
|---|--|----------------------------------|----------------------|
| <b>Product type</b>                           | Modular insert   | <b>Main material</b>             | Polycarbonate        |
| <b>Series</b>                                 | Mixo   | <b>Colour</b>                    | RAL 7032 grey        |
| <b>Connection type</b>                        | Crimp connection   | <b>RoHs conformity</b>           | Compliant            |
| <b>Gender</b>                                 | Female   | <b>China RoHs - EFUP</b>         | E                    |
| <b>N. of poles</b>                            | 36 poles   | <b>REACH SVHC substances</b>     | No                   |
| <b>Size</b>                                   | 1 module   | Approvals / Standards            |                      |
| <b>Specification</b>                          | Standard & HNM (High Number of Matings)                    | <b>Certifications</b>            | DNV                  |
| Technical data                                |  | <b>UL</b>                        | ECBT2                |
| <b>Current</b>                                | 4 A  | <b>cUL</b>                       | ECBT8                |
| <b>Voltage</b>                                | 32 V   | General ordering information     |                      |
| <b>Rated impulse withstand voltage</b>        | 0,8 kV   | <b>EAN13 code</b>                | 8015747270090        |
| <b>Pollution degree</b>                       | 3  | <b>eCl@ss 8.1</b>                | 27440205             |
| <b>Rated voltage according to UL/CSA</b>      | 32 V   | <b>ETIM 7.0</b>                  | EC000438             |
| <b>IP degree of protection</b>                | IP20 without enclosure, IP65/IP66/IP68/IP69 with enclosure | Packaging Information            |                      |
| Further technical details                     |  | <b>Packaging length</b>          | 180,00 mm            |
| <b>Characteristics according to EN 61984</b>  | 4 A 32 V 0,8 kV 3  | <b>Packaging height</b>          | 120,00 mm            |
| <b>Mating cycles</b>                          | ≥ 500  | <b>Packaging width</b>           | 155,00 mm            |
| <b>Insulation resistance</b>                  | ≥ 10 GΩ  | <b>Packaging weight</b>          | 6,25 kg              |
| <b>Contact resistance</b>                     | ≤ 4 mΩ   | <b>Packaging volume</b>          | 3,35 dm <sup>3</sup> |
| <b>Weight</b>                                 | 7,50 g   | <b>Packaging description</b>     | Carton box           |
| <b>Operating temperature range (min, max)</b> | -40 °C ... +125 °C   | <b>Packaging quantity</b>        | 60 Pcs               |
| <b>UL 94 flammability rating</b>              | V-0  | <b>Packaging EAN code</b>        | 8015747270113        |
|   |  | <b>Sub-packaging length</b>      | 35,00 mm             |
|   |  | <b>Sub-packaging height</b>      | 40,00 mm             |
|   |  | <b>Sub-packaging width</b>       | 155,00 mm            |
|   |  | <b>Sub-packaging weight</b>      | 1,04 kg              |
|   |  | <b>Sub-packaging volume</b>      | 0,22 dm <sup>3</sup> |
|   |  | <b>Sub-packaging description</b> | Carton tray          |
|   |  | <b>Sub-packaging quantity</b>    | 10 Pcs               |
|   |  | <b>Sub-packaging EAN barcode</b> | 8015747270120        |

Part number

# CX 36 IF



## Catalogue drawings

