

Part number

CX 02 4AM



Male modular insert, Mixo series, screw terminal connection, 2 poles, 1 module, 40 A 1000 V 8 kV 3

| Product description | | Material properties | |
|---|--|----------------------------------|--|
| Product type | Modular insert | Main material | Polycarbonate |
| Series | Mixo | Colour | RAL 7032 grey |
| Connection type | Screw terminal connection | | Compliant with exemption 6(c): copper alloy containing up to 4% lead by weight |
| Gender | Male | RoHs conformity | |
| N. of poles | 2 poles | China RoHs - EFUP | 50 |
| Size | 1 module | REACH SVHC substances | Yes Lead |
| Technical data | | SCIP number | 1a9c93ff-0445-4a16-81e3-1609ac5274d6 |
| Current | 40 A | Approvals / Standards | |
| Voltage | 1000 V | Reference standard | EN 61984:2009-06 |
| Rated impulse withstand voltage | 8 kV | Certifications | CSA, CQC, DNV, BV, EAC |
| Pollution degree | 3 | UL | ECBT2 |
| Rated voltage according to UL/CSA | 600 V | cUL | ECBT8 |
| Wire cross-section | 2,50 mm ² - 8,00 mm ² | General ordering information | |
| AWG size | 14 - 8 | EAN13 code | 8015747048163 |
| Contact type | Turned silver plated | eCl@ss 8.1 | 27440205 |
| IP degree of protection | IP20 without enclosure, IP65/IP66/IP68/IP69 with enclosure | ETIM 7.0 | EC000438 |
| Further technical details | | Packaging Information | |
| Characteristics according to EN 61984 | 40A 1000V 8kV 3 | Packaging length | 180,00 mm |
| Insulation resistance | ≥ 10 GΩ | Packaging height | 120,00 mm |
| Contact resistance | ≤ 0,5 mΩ | Packaging width | 155,00 mm |
| Weight | 25,50 g | Packaging weight | 1,72 kg |
| Operating temperature range (min, max) | -40 °C ... +125 °C | Packaging volume | 3,35 dm ³ |
| UL 94 flammability rating | V-0 | Packaging description | Carton box |
| | | Packaging quantity | 60 Pcs |
| | | Packaging EAN code | 8015747221115 |
| | | Sub-packaging length | 35,00 mm |
| | | Sub-packaging height | 40,00 mm |
| | | Sub-packaging width | 155,00 mm |
| | | Sub-packaging weight | 0,29 kg |
| | | Sub-packaging volume | 0,22 dm ³ |
| | | Sub-packaging description | Carton tray |
| | | Sub-packaging quantity | 10 Pcs |
| | | Sub-packaging EAN barcode | 8015747143660 |

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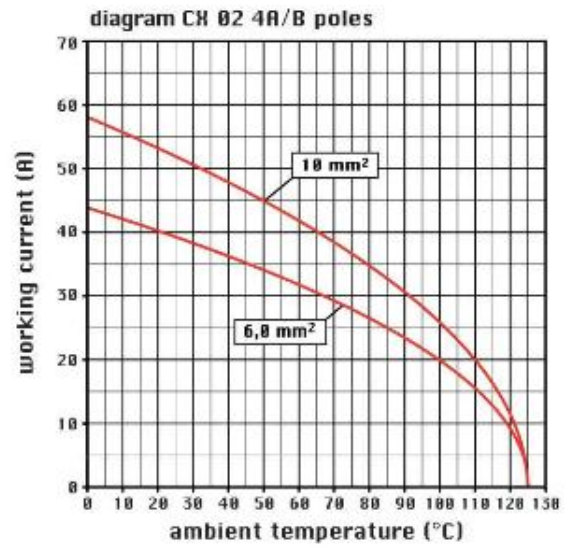
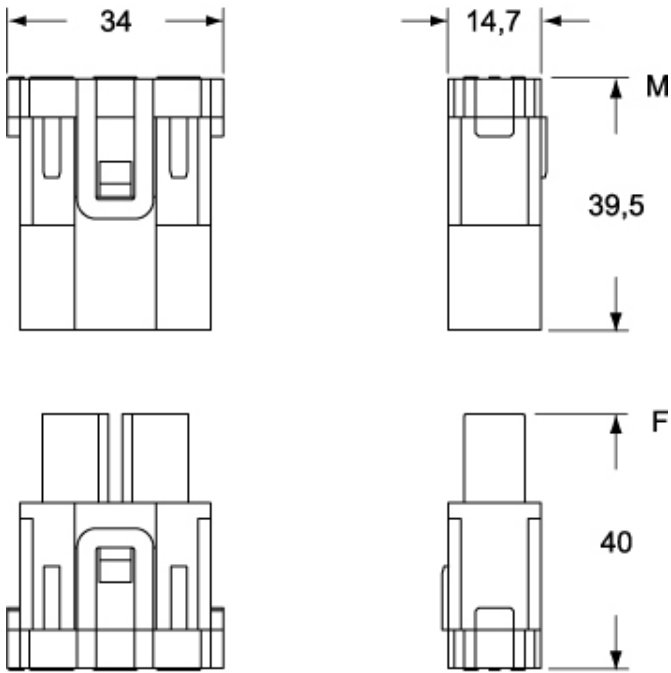
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Catalogue drawings

Catalogue drawings

CX 02 4AM



CX 02 4AF

