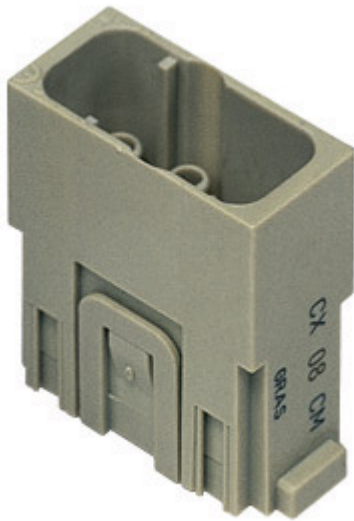


Part number

# CX 08 CM



Male modular insert, Mixo series, crimp connection, 8 poles, 1 module, 16 A 400 V 6 kV 3

| Product description                    |                                                            | Material properties          |                        |
|----------------------------------------|------------------------------------------------------------|------------------------------|------------------------|
| Product type                           | Modular insert                                             | Main material                | Polycarbonate          |
| Series                                 | Mixo                                                       | Colour                       | RAL 7032 grey          |
| Connection type                        | Crimp connection                                           | RoHs conformity              | Compliant              |
| Gender                                 | Male                                                       | China RoHs - EFUP            | E                      |
| N. of poles                            | 8 poles                                                    | REACH SVHC substances        | No                     |
| Size                                   | 1 module                                                   | Approvals / Standards        |                        |
| Specification                          | Standard & HNM (High Number of Matings)                    | Reference standard           | EN 61984:2009-06       |
| Technical data                         |                                                            | Certifications               | CSA, CQC, DNV, BV, EAC |
| Current                                | 16 A                                                       | General ordering information |                        |
| Voltage                                | 400 V                                                      | EAN13 code                   | 8015747129220          |
| Rated impulse withstand voltage        | 6 kV                                                       | eCl@ss 8.1                   | 27440205               |
| Pollution degree                       | 3                                                          | ETIM 7.0                     | EC000438               |
| Rated voltage according to UL/CSA      | 600 V                                                      | Packaging Information        |                        |
| IP degree of protection                | IP20 without enclosure, IP65/IP66/IP68/IP69 with enclosure | Packaging length             | 180,00 mm              |
| Further technical details              |                                                            | Packaging height             | 120,00 mm              |
| Characteristics according to EN 61984  | 16A 400V 6kV 3; 16A 400/690V 6kV 2                         | Packaging width              | 155,00 mm              |
| Insulation resistance                  | ≥ 10 GΩ                                                    | Packaging weight             | 0,71 kg                |
| Contact resistance                     | ≤ 1 mΩ                                                     | Packaging volume             | 3,35 dm <sup>3</sup>   |
| Weight                                 | 8,60 g                                                     | Packaging description        | Carton box             |
| Operating temperature range (min, max) | -40 °C ... +125 °C                                         | Packaging quantity           | 60 Pcs                 |
| UL 94 flammability rating              | V-0                                                        | Packaging EAN code           | 8015747221306          |
|                                        |                                                            | Sub-packaging length         | 35,00 mm               |
|                                        |                                                            | Sub-packaging height         | 40,00 mm               |
|                                        |                                                            | Sub-packaging width          | 155,00 mm              |
|                                        |                                                            | Sub-packaging weight         | 0,12 kg                |
|                                        |                                                            | Sub-packaging volume         | 0,22 dm <sup>3</sup>   |
|                                        |                                                            | Sub-packaging description    | Carton tray            |
|                                        |                                                            | Sub-packaging quantity       | 10 Pcs                 |
|                                        |                                                            | Sub-packaging EAN barcode    | 8015747129251          |

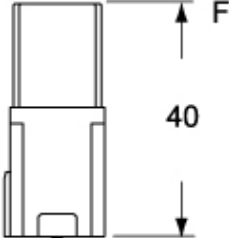
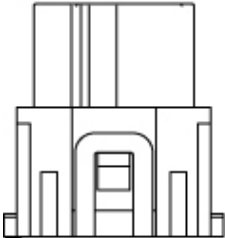
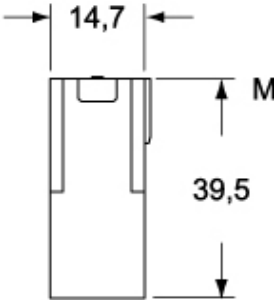
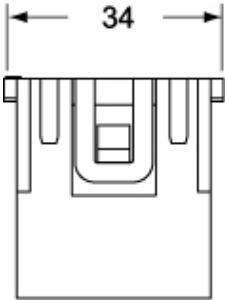
Part number

# CX 08 CM

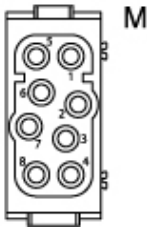
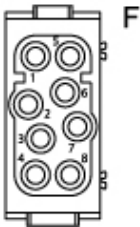


Catalogue drawings

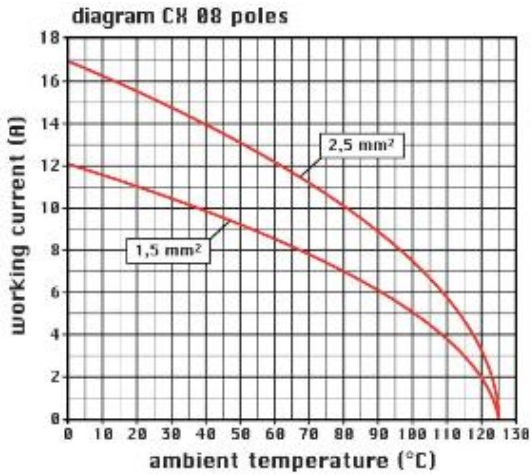
**CX 08 CM**



**CX 08 CF**



Catalogue drawings



Notes