## Part number CX 02 4HF





### Female modular insert, Mixo series, crimp connection, 2 poles, 2 modules, 40 A 2900/5000 V 15 kV 3, with heat-shrinking tube

| Product description                       |  |
|---|--|
| Product type                              | Modular insert   |
| Series                                    | Mixo   |
| Connection type                           | Crimp connection   |
| Gender                                    | Female   |
| N. of poles                               | 2 poles  |
| Size                                      | 2 modules  |
| Specification                             | With heat-shrinking tube                                   |
| Technical data                            |  |
| Current                                   | 40 A   |
| Voltage                                   | 2900 - 5000 V  |
| Rated impulse withstand voltage           | 15 kV  |
| Pollution degree                          | 3  |
| IP degree of protection                   | IP20 without enclosure, IP65/IP66/IP68/IP69 with enclosure |
| Further technical details                 |  |
| Characteristics according to EN 61984     | 40 A 2900/5000 V 15 kV 3                                   |
| Mating cycles                             | ≥ 500  |
| Insulation resistance                     | ≥ 10 GΩ  |
| Contact resistance                        | ≤ 0,3 mΩ   |
| Weight                                    | 53,00 g  |
| Operating temperature<br>range (min, max) | -40 °C +125 °C   |
|   |  |

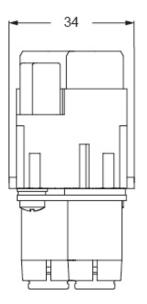
UL 94 flammability rating V-0

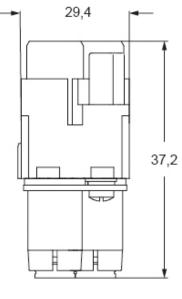
| Material properties          |               |  |
|------------------------------|---------------|--|
| Main material                | Polycarbonate |  |
| Colour                       | RAL 7032 grey |  |
| RoHs conformity              | Compliant     |  |
| China RoHs - EFUP            | E             |  |
| REACH SVHC substances        | No            |  |
| Approvals / Standards        |               |  |
| Certifications               | DNV           |  |
| General ordering information |               |  |
| EAN13 code                   | 8015747271394 |  |
| eCl@ss 8.1                   | 27440205      |  |
| ETIM 7.0                     | EC000438      |  |
| Packaging Information        |               |  |
| Sub-packaging weight         | 0,05 kg       |  |
| Sub-packaging description    | Plastic bag   |  |
| Sub-packaging quantity       | 1 Pcs         |  |
| Sub-packaging EAN<br>barcode | 8015747271400 |  |

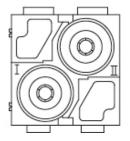
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### Derating curves







### Notes

Standard modular inserts:

-in combination with standard contacts and standard frames (CX ... TF/TM); must be mounted either in traditional enclosures or in COB panel supports (both up to 500 matings).

Dimensions shown in mm are not binding and may be changed without notice.