

Part number

CQ4M 02



Male insert, CQ series, crimp connection, 2 poles + PE, 40 A 400 V 6 kV 3, size "21.21", cable diameter up to 7,5 mm

| Product description | | Material properties | |
|---|---|-------------------------------------|----------------------|
| Product type | Insert | Main material | Polycarbonate (PC) |
| Series | CQ | Other materials | Gasket: NBR |
| Connection type | Crimp connection | Colour | RAL 7032 grey |
| Gender | Male | RoHs conformity | Compliant |
| N. of poles | 2 poles + | China RoHs - EFUP | E |
| Size | Size "21.21" | REACH SVHC substances | No |
| Specification | Cable diameter up to 7,5 mm | Approvals / Standards | |
| Technical data | | Certifications | DNV, BV, EAC |
| Current | 40 A | UL | ECBT2, PVVA2 |
| Voltage | 400 V | cUL | ECBT8, PVVA8 |
| Rated impulse withstand voltage | 6 kV | General ordering information | |
| Pollution degree | 3 | EAN13 code | 8015747258913 |
| Rated voltage according to UL/CSA | 600 V | eCl@ss 8.1 | 27440205 |
| IP degree of protection | IP20 without enclosure, IP44/IP66/IP67/IP68/IP69 with enclosure | ETIM 7.0 | EC000438 |
| Further technical details | | Packaging Information | |
| Characteristics according to EN 61984 | 40 A 400 V 6 kV 3 | Packaging length | 230,00 mm |
| Mating cycles | ≥ 500 | Packaging height | 160,00 mm |
| Insulation resistance | ≥ 10 GΩ | Packaging width | 270,00 mm |
| Contact resistance | ≤ 0,3 mΩ | Packaging weight | 3,02 kg |
| Weight | 14,00 g | Packaging volume | 9,94 dm ³ |
| Operating temperature range (min, max) | -40 °C ... +125 °C | Packaging description | Carton box |
| UL 94 flammability rating | V-0 | Packaging quantity | 200 Pcs |
| Tightening torque for fixing screws | M3: 0,5 Nm; 4,4 lb.in (Ph1 or 0,8 x 5,5 mm) | Packaging EAN code | 8015747258920 |
| | | Sub-packaging length | 197,00 mm |
| | | Sub-packaging height | 35,00 mm |
| | | Sub-packaging width | 124,00 mm |
| | | Sub-packaging weight | 0,60 kg |
| | | Sub-packaging volume | 0,85 dm ³ |
| | | Sub-packaging description | Carton tray |
| | | Sub-packaging quantity | 40 Pcs |
| | | Sub-packaging EAN barcode | 8015747258937 |

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Catalogue drawings

