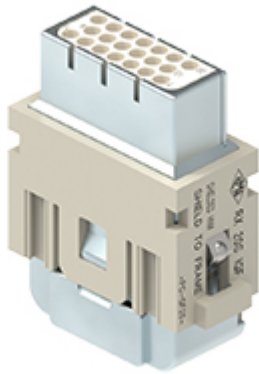


Part number

# RX 20S IGF



Female modular insert, Mixo series, crimp connection, 20 poles, 1 module, 4 A 32 V 0,8 kV 3, shielded, with additional PE connection, HNM version

| Product description                    |                                                                                 | Material properties          |                      |
|----------------------------------------|---------------------------------------------------------------------------------|------------------------------|----------------------|
| Product type                           | Modular insert                                                                  | Main material                | Polycarbonate (PC)   |
| Series                                 | Mixo                                                                            | Other materials              | Shield: zinc alloy   |
| Connection type                        | Crimp connection                                                                | Colour                       | RAL 7032 grey        |
| Gender                                 | Female                                                                          | RoHs conformity              | Compliant            |
| N. of poles                            | 20 poles                                                                        | China RoHs - EFUP            | E                    |
| Size                                   | 1 module                                                                        | REACH SVHC substances        | No                   |
| Specification                          | HNM - High Number of Matings version<br>Shielded, with additional PE connection | General ordering information |                      |
| Technical data                         |                                                                                 | EAN13 code                   | 8015747282819        |
| Current                                | 4 A                                                                             | eCl@ss 8.1                   | 27440205             |
| Voltage                                | 32 V                                                                            | ETIM 7.0                     | EC000438             |
| Rated impulse withstand voltage        | 0,8 kV                                                                          | Packaging Information        |                      |
| Pollution degree                       | 3                                                                               | Packaging weight             | 0,45 kg              |
| Rated voltage according to UL/CSA      | 32 V                                                                            | Packaging volume             | 1,24 dm <sup>3</sup> |
| IP degree of protection                | IP20 without enclosure, IP65/IP66/IP68/IP69 with enclosure                      | Packaging description        | Carton box           |
| Further technical details              |                                                                                 | Packaging quantity           | 10 Pcs               |
| Characteristics according to EN 61984  | 4 A 32 V 0,8 kV 3                                                               | Packaging EAN code           | 8015747282826        |
| Mating cycles                          | ≥ 10000                                                                         | Sub-packaging length         | 116,00 mm            |
| Insulation resistance                  | ≥ 10 GΩ                                                                         | Sub-packaging height         | 113,00 mm            |
| Contact resistance                     | ≤ 4 mΩ                                                                          | Sub-packaging width          | 142,00 mm            |
| Weight                                 | 34,50 g                                                                         | Sub-packaging weight         | 0,05 kg              |
| Operating temperature range (min, max) | -40°C ... +85°C                                                                 | Sub-packaging volume         | 1,86 dm <sup>3</sup> |
| UL 94 flammability rating              | V-0                                                                             | Sub-packaging description    | Plastic bag          |
|                                        |                                                                                 | Sub-packaging quantity       | 1 Pcs                |
|                                        |                                                                                 | Sub-packaging EAN barcode    | 8015747282833        |

Part number

# RX 20S IGF



Catalogue drawings

