

# Han C module, crimp female (two part)



| Part number        | 09 14 003 3103                        |
|--------------------|---------------------------------------|
| Specification      | Han C module, crimp female (two part) |
| HARTING eCatalogue | https://b2b.harting.com/09140033103   |

Image is for illustration purposes only. Please refer to product description.

## Identification

| Category                  | Modules                      |
|---------------------------|------------------------------|
| Series                    | Han-Modular <sup>®</sup>     |
| Type of module            | Han <sup>®</sup> C module    |
| Description of the module | for increased tensile stress |

#### Version

| Termination method | Crimp termination                       |
|--------------------|---|
| Gender             | Female                                  |
| Number of contacts | 3                                       |
| Details            | Please order crimp contacts separately. |

#### Technical characteristics

| Conductor cross-section  | 1.5 6 mm²           |
|--------------------------|---------------------|
| Rated current            | 40 A                |
| Rated voltage            | 500 V               |
| Rated impulse voltage    | 6 kV                |
| Pollution degree         | 3                   |
| Rated current acc. to UL | 40 A                |
| Rated voltage acc. to UL | 600 V               |
| Insulation resistance    | >10 <sup>10</sup> Ω |
| Limiting temperature     | -40 +125 °C         |
| Mating cycles            | ≥500                |



# Material properties

| Material (insert)                         | Polycarbonate (PC)     |
|---|------------------------|
| Colour (insert)                           | RAL 7032 (pebble grey) |
| Material flammability class acc. to UL 94 | V-0                    |
| RoHS                                      | compliant              |
| ELV status                                | compliant              |
| China RoHS                                | e                      |
| REACH Annex XVII substances               | No                     |
| REACH ANNEX XIV substances                | No                     |
| REACH SVHC substances                     | No                     |

## Specifications and approvals

| Specifications | EN 60664-1<br>IEC 61984 |
|----------------|-------------------------|
| Approvals      | DNV GL                  |
| UL / CSA       | UL 1977 ECBT2.E235076   |

#### Commercial data

| Packaging size                 | 2   |
|--------------------------------|---|
| Net weight                     | 14 g  |
| Country of origin              | Germany   |
| European customs tariff number | 85389099  |
| eCl@ss                         | 27440217 Module for industrial connectors (power/signals) |