

# Han FireWire modul female gender changer



| Part number        | 09 14 001 4711                           |
|--------------------|--|
| Specification      | Han FireWire modul female gender changer |
| HARTING eCatalogue | https://b2b.harting.com/09140014711      |

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> FireWire module |
| Size of the module        | Single module                    |
| Description of the module | for patch cable                  |

#### Version

| Gender             | Female |
|--------------------|--------|
| Number of contacts | 6      |

#### Technical characteristics

| Rated current         | 1 A                 |
|-----------------------|---------------------|
| Rated voltage         | 50 V                |
| Rated impulse voltage | 0.8 kV              |
| Pollution degree      | 3                   |
| Insulation resistance | >10 <sup>10</sup> Ω |
| Limiting temperature  | -40 +85 °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                    |



## Material properties

| RoHS                                 | compliant with exemption                               |
|--------------------------------------|--|
| RoHS exemptions                      | 6(c): Copper alloy containing up to 4 % lead by weight |
| ELV status                           | compliant with exemption                               |
| China RoHS                           | 50   |
| REACH Annex XVII substances          | Not contained  |
| REACH ANNEX XIV substances           | Not contained  |
| REACH SVHC substances                | Yes  |
| REACH SVHC substances                | Lead   |
| ECHA SCIP number                     | 5dbb3851-b94e-4e88-97a1-571845975242                   |
| California Proposition 65 substances | Yes  |
| California Proposition 65 substances | Lead   |
| Fire protection on railway vehicles  | EN 45545-2 (2020-08)                                   |
| Requirement set with Hazard Levels   | R22 (HL 1-3)<br>R23 (HL 1-3)                           |
|                                      |  |

# Specifications and approvals

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

## Commercial data

| Packaging size                 | 1  |
|--------------------------------|--|
| Net weight                     | 16.34 g  |
| Country of origin              | Germany  |
| European customs tariff number | 85389099   |
| GTIN                           | 5713140019485                                    |
| ETIM                           | EC000438   |
| eCl@ss                         | 27440218 Module for industrial connectors (data) |