

## Han-Quintax module, female



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

|                    |                                                                               |
|--------------------|-------------------------------------------------------------------------------|
| Part number        | 09 14 002 3101                                                                |
| Specification      | Han-Quintax module, female                                                    |
| HARTING eCatalogue | <a href="https://harting.com/09140023101">https://harting.com/09140023101</a> |

### Identification

|                    |                     |
|--------------------|---------------------|
| Category           | Modules             |
| Series             | Han-Modular®        |
| Type of module     | Han-Quintax® module |
| Size of the module | Double module       |

### Version

|                    |                   |
|--------------------|-------------------|
| Termination method | Crimp termination |
| Gender             | Female            |

### Technical characteristics

|                       |                   |
|-----------------------|-------------------|
| Insulation resistance | $>10^{10} \Omega$ |
| Limiting temperature  | -40 ... +85 °C    |
| Mating cycles         | $\geq 500$        |

### 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               | Not contained          |
| REACH ANNEX XIV substances                | Not contained          |



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## Material properties

|                                      |                                     |
|--------------------------------------|-------------------------------------|
| REACH SVHC substances                | Not contained                       |
| California Proposition 65 substances | Not contained                       |
| Fire protection on railway vehicles  | EN 45545-2 (2020-08) + A1 (2023-10) |
| Requirement set with Hazard Levels   | R22 (HL 1-3)                        |
|                                      | R23 (HL 1-3)                        |

## Specifications and approvals

|                |                                   |
|----------------|-----------------------------------|
| Specifications | IEC 60664-1                       |
|                | IEC 61984                         |
|                | IEC 61373 Category 2              |
| UL / CSA       | UL 1977 ECBT2.E235076             |
|                | CSA-C22.2 No. 182.3 ECBT8.E235076 |
| Approvals      | DNV GL                            |

## Commercial data

|                                |                                                                    |
|--------------------------------|--------------------------------------------------------------------|
| Packaging size                 | 2                                                                  |
| Net weight                     | 14.5 g                                                             |
| Country of origin              | Germany                                                            |
| European customs tariff number | 85389099                                                           |
| GTIN                           | 5713140019898                                                      |
| eCl@ss                         | 27440207 Adapter for industrial connectors (module/contact insert) |
| ETIM                           | EC002312                                                           |
| UNSPSC 24.0                    | 39121469                                                           |