

Han 300A crimp module, female



| Part number | 09 14 001 3104 |
|--------------------|-------------------------------------|
| Specification | Han 300A crimp module, female |
| HARTING eCatalogue | https://b2b.harting.com/09140013104 |

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

Identification

| Category | Modules |
|--------------------|-------------------------------|
| Series | Han-Modular [®] |
| Type of module | Han [®] 300 A module |
| Size of the module | Double module |

Version

| Termination method | Crimp termination Axial screw termination |
|--------------------|---|
| Gender | Female |
| Number of contacts | 1 |
| Details | Please order contacts separately. |

Technical characteristics

| Conductor cross-section | 70 120 mm² |
|--------------------------|--------------------------|
| Wire outer diameter | ≤22 mm |
| Rated current | 300 A |
| Rated voltage | 1,000 V |
| Rated voltage | 1,000 V AC 1,300 V DC |
| Rated impulse voltage | 8 kV |
| Pollution degree | 3 |
| Rated voltage acc. to UL | 1,000 V |
| Insulation resistance | >10 ¹⁰ Ω |



Technical characteristics

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 | е |
| REACH Annex XVII substances | Not contained |
| REACH ANNEX XIV substances | Not contained |
| REACH SVHC substances | Not contained |
| California Proposition 65 substances | Not contained |
| Fire protection on railway vehicles | EN 45545-2 (2020-08) |
| Requirement set with Hazard Levels | R22 (HL 1-3) R23 (HL 1-3) |

Specifications and approvals

| | EN 50124-1 |
|----------------|-----------------------|
| Specifications | IEC 60664-1 |
| | IEC 61984 |
| UL / CSA | UL 1977 ECBT2.E235076 |

Commercial data

| Packaging size | 1 |
|--------------------------------|---|
| Net weight | 23.18 g |
| Country of origin | Romania |
| European customs tariff number | 85389099 |
| GTIN | 5713140184466 |
| ETIM | EC000438 |
| eCl@ss | 27440217 Module for industrial connectors (power/signals) |