

Han 100A crimp module, male



| Part number | 09 14 002 3051 |
|--------------------|-------------------------------------|
| Specification | Han 100A crimp module, male |
| HARTING eCatalogue | https://b2b.harting.com/09140023051 |

Identification

| Category | Modules |
|----------------|-------------------------------|
| Series | Han-Modular [®] |
| Type of module | Han [®] 100 A module |

Version

| Termination method | Crimp termination |
|--------------------|---|
| Gender | Male |
| Number of contacts | 2 |
| Details | Please order crimp contacts separately. |

Technical characteristics

| Conductor cross-section | 10 35 mm² |
|--------------------------|---------------------|
| Rated current | 100 A |
| Rated voltage | 1,000 V |
| Rated impulse voltage | 8 kV |
| Pollution degree | 3 |
| Rated voltage acc. to UL | 600 V |
| Insulation resistance | ≥10 ¹⁰ Ω |
| Limiting temperature | -40 +125 °C |
| Mating cycles | ≥500 |

Material properties

| Material (insert) | Polycarbonate |
|---|------------------------|
| Colour (insert) | RAL 7032 (pebble grey) |
| Material flammability class acc. to UL 94 | V-0 |
| RoHS | compliant |
| ELV status | compliant |
| China RoHS | е |



Material properties

| REACH Annex XVII substances | No |
|-----------------------------|----|
| REACH ANNEX XIV substances | No |
| REACH SVHC substances | No |

Specifications and approvals

| Specifications | EN 60664-1 IEC 61984 |
|----------------|--|
| Approvals | DNV GL |
| UL / CSA | UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076 UL 2237 PVVA2.E318390 CSA-C22.2 No. 182.3 PVVA8.E318390 |

Commercial data

| Packaging size | 1 |
|--------------------------------|----------|
| Net weight | 21.1 g |
| Country of origin | Germany |
| European customs tariff number | 85389099 |