

Han Q3/0-m-crimp HV



| | |
|--------------------|---|
| Part number | 09 12 003 3052 |
| Specification | Han Q3/0-m-crimp HV |
| HARTING eCatalogue | https://b2b.harting.com/09120033052 |

Identification

| | |
|----------------|--------------------|
| Category | Inserts |
| Series | Han [®] Q |
| Identification | 3/0 High Voltage |

Version

| | |
|--------------------|---|
| Termination method | Crimp termination |
| Gender | Male |
| Size | 3 A |
| Number of contacts | 3 |
| PE contact | Yes |
| Details | Please order crimp contacts separately. |
| Pack contents | With heat shrink tube |

Technical characteristics

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|---------------------------|----------------------------|
| Conductor cross-section | 1.5 ... 10 mm ² |
| Rated current | 40 A |
| Rated voltage | 830 V |
| Rated impulse voltage | 8 kV |
| Pollution degree | 3 |
| Rated voltage acc. to UL | 600 V |
| Rated voltage acc. to CSA | 600 V |
| Insulation resistance | >10 ¹⁰ Ω |
| Limiting temperature | -40 ... +125 °C |



Pushing Performance

Technical characteristics

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|---------------|------|
| Mating cycles | ≥500 |
|---------------|------|

Material properties

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|---|------------------------|
| 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 | e |
| 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 |

Commercial data

| | |
|--------------------------------|---|
| Packaging size | 10 |
| Net weight | 12.3 g |
| Country of origin | Germany |
| European customs tariff number | 85389099 |
| eCl@ss | 27440205 Contact insert for industrial connectors |