

Han 3HvE-M-c



| Part number | 09 34 003 2602 |
|--------------------|-------------------------------------|
| Specification | Han 3HvE-M-c |
| HARTING eCatalogue | https://b2b.harting.com/09340032602 |

Identification

| Category | Inserts |
|----------|-----------------------|
| Series | Han Hv E [®] |

Version

| Termination method | Crimp termination |
|---------------------|---|
| Gender | Male |
| Size | 10 B |
| Number of contacts | 3 |
| Additional contacts | + 2 additional relay contacts |
| PE contact | Yes |
| Details | Please order crimp contacts separately. |

Technical characteristics

| Conductor cross-section | 0.5 4 mm² |
|-----------------------------------|---------------------|
| Conductor cross-section | AWG 20 AWG 12 |
| Electrical data acc. to IEC 61984 | 16 A 830 V 8 kV 3 |
| Rated current | 16 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 |
| Mating cycles | ≥500 |

Material properties

| Material (insert) | Polycarbonate |
|-------------------|---------------|
| | |



Material properties

| 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 | No |
| REACH ANNEX XIV substances | No |
| REACH SVHC substances | No |

Specifications and approvals

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

Commercial data

| Packaging size | 1 |
|-----------------------|----------|
| Net weight | 45.56 g |
| Country of origin | Germany |
| Customs tariff number | 85389099 |