



Pushing Performance  
Since 1945

# Han Q3/4-M-C



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

|                    |   |
|--------------------|---|
| Part number        | 09 12 007 3041  |
| Specification      | Han Q3/4-M-C  |
| HARTING eCatalogue | <a href="https://b2b.harting.com/09120073041">https://b2b.harting.com/09120073041</a> |

## Identification

|                |                      |
|----------------|----------------------|
| Category       | Inserts              |
| Series         | Han <sup>®</sup> Q   |
| Identification | 3/4                  |
| Features       | Finger safe contacts |

## Version

|                           |   |
|---------------------------|---|
| Termination method        | Crimp termination                       |
| Gender                    | Male                                    |
| Size                      | Han-Compact <sup>®</sup>                |
| Number of contacts        | 7                                       |
| Number of signal contacts | 4                                       |
| Number of power contacts  | 3                                       |
| PE contact                | Yes                                     |
| Details                   | Please order crimp contacts separately. |

## Technical characteristics

|   |       |
|---|-------|
| Rated current (signal)                    | 10 A  |
| Rated voltage (signal)                    | 250 V |
| Rated impulse voltage (signal)            | 4 kV  |
| Pollution degree (signal)                 | 3     |
| Rated current (power)                     | 40 A  |
| Rated voltage conductor-earth (Power)     | 400 V |
| Rated voltage conductor-conductor (Power) | 690 V |



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## Technical characteristics

|                               |                   |
|-------------------------------|-------------------|
| Rated impulse voltage (power) | 6 kV              |
| Pollution degree (power)      | 3                 |
| Insulation resistance         | $>10^{10} \Omega$ |
| Limiting temperature          | -40 ... +125 °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          |
| REACH SVHC substances                     | Not contained          |

## Specifications and approvals

|                |                          |
|----------------|--------------------------|
| Specifications | IEC 60664-1<br>IEC 61984 |
| Approvals      | DNV GL                   |

## Commercial data

|                                |   |
|--------------------------------|---|
| Packaging size                 | 10  |
| Net weight                     | 1 g   |
| Country of origin              | Germany   |
| European customs tariff number | 85366990  |
| GTIN                           | 5713140186552                                     |
| ETIM                           | EC000438  |
| eCl@ss                         | 27440205 Contact insert for industrial connectors |

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