

# Han Brid-sti-c + Cu-Bus-sti-c (K)



| Part number        | 09 12 006 3001                      |
|--------------------|-------------------------------------|
| Specification      | Han Brid-sti-c + Cu-Bus-sti-c (K)   |
| HARTING eCatalogue | https://b2b.harting.com/09120063001 |

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

### Identification

| Category       | Inserts                    |
|----------------|----------------------------|
| Series         | Han-Brid <sup>®</sup>      |
| Identification | Han-Brid <sup>®</sup> Cu   |
| Specification  | Hybrid field bus connector |

#### Version

| Gender             | Male   |
|--------------------|--|
| Size               | 3 A  |
| Number of contacts | 2  |
| further contacts   | + 4 electrical contacts 10 A + option for PE |
| Details            | Cable side                                   |

#### Technical characteristics

| Rated current         | 10 A                |
|-----------------------|---------------------|
| Rated voltage         | 50 V                |
| Rated impulse voltage | 0.8 kV              |
| Pollution degree      | 3                   |
| Insulation resistance | >10 <sup>10</sup> Ω |
| Limiting temperature  | -40 +125 °C         |
| Mating cycles         | ≥500                |

#### Material properties

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

Polycarbonate (PC)

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### Material properties

| 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                |
| California Proposition 65 substances      | Yes                          |
| California Proposition 65 substances      | Lead<br>Nickel               |
| Fire protection on railway vehicles       | EN 45545-2 (2020-08)         |
| Requirement set with Hazard Levels        | R22 (HL 1-3)<br>R23 (HL 1-3) |

## Specifications and approvals

| 8.E235076 |
|-----------|
| 2         |

## Commercial data

| Packaging size                 | 10  |
|--------------------------------|---|
| Net weight                     | 13.14 g   |
| Country of origin              | Romania   |
| European customs tariff number | 85366990  |
| GTIN                           | 5713140017474                                     |
| ETIM                           | EC000438  |
| eCl@ss                         | 27440205 Contact insert for industrial connectors |

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