

## Han Brid-Wanddurchf.+ Cu-Bus Bu-c (G)



|                    |   |
|--------------------|---|
| Part number        | 09 12 006 2794  |
| Specification      | Han Brid-Wanddurchf.+ Cu-Bus Bu-c (G)   |
| HARTING eCatalogue | <a href="https://b2b.harting.com/09120062794">https://b2b.harting.com/09120062794</a> |

### Identification

|                |                    |
|----------------|--------------------|
| Category       | Inserts            |
| Series         | Han-Brid®          |
| Identification | Han-Brid® Cu       |
| Element        | Panel feed through |

### Version

|                     |  |
|---------------------|--|
| Gender              | Female                                       |
| Size                | 3 A  |
| Number of contacts  | 2  |
| Additional contacts | + 4 electrical contacts 10 A + option for PE |

### Technical characteristics

|                       |                   |
|-----------------------|-------------------|
| Rated current         | 10 A              |
| Rated voltage         | 50 V              |
| Rated impulse voltage | 0.8 kV            |
| Pollution degree      | 3                 |
| Insulation resistance | $>10^{10} \Omega$ |
| Limiting temperature  | -40 ... +125 °C   |
| Mating cycles         | $\geq 500$        |

### Material properties

|   |                        |
|---|------------------------|
| Material (insert)                         | Polycarbonate          |
| Colour (insert)                           | RAL 7032 (pebble grey) |
| Material flammability class acc. to UL 94 | V-0                    |



Pushing Performance

## Material properties

|                             |  |
|-----------------------------|--|
| RoHS                        | compliant with exemption                               |
| RoHS exemptions             | 6(c): Copper alloy containing up to 4 % lead by weight |
| ELV status                  | compliant with exemption                               |
| China RoHS                  | 50   |
| REACH Annex XVII substances | No   |
| REACH ANNEX XIV substances  | No   |
| REACH SVHC substances       | Yes  |
| REACH SVHC substances       | Lead   |

## Specifications and approvals

|                |  |
|----------------|--|
| Specifications | IEC 61984  |
| UL / CSA       | UL 1977 ECBT2.E235076<br>CSA-C22.2 No. 182.3 ECBT8.E235076 |

## Commercial data

|                                |   |
|--------------------------------|---|
| Packaging size                 | 10  |
| Net weight                     | 16.36 g   |
| Country of origin              | Germany   |
| European customs tariff number | 85366990  |
| eCl@ss                         | 27440205 Contact insert for industrial connectors |