

## PCB-Adaptor Han Q 8/0



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

|                    |                                                                               |
|--------------------|-------------------------------------------------------------------------------|
| Part number        | 09 12 008 9901                                                                |
| Specification      | PCB-Adaptor Han Q 8/0                                                         |
| HARTING eCatalogue | <a href="https://harting.com/09120089901">https://harting.com/09120089901</a> |

### Identification

|                              |                               |
|------------------------------|-------------------------------|
| Category                     | Accessories                   |
| Type of accessory            | PCB adapter                   |
| Description of the accessory | In the Han <sup>®</sup> Q 8/0 |

### Version

|         |                        |
|---------|------------------------|
| Gender  | Male                   |
| Details | for PCB's up to 1.6 mm |

### Technical characteristics

|                                   |                 |
|-----------------------------------|-----------------|
| Rated current                     | 16 A            |
| Rated voltage conductor-earth     | 230 V           |
| Rated voltage conductor-conductor | 400 V           |
| Rated impulse voltage             | 4 kV            |
| Pollution degree                  | 2               |
| Limiting temperature              | -40 ... +125 °C |

### Material properties

|                             |                                                        |
|-----------------------------|--------------------------------------------------------|
| Material (insert)           | Liquid crystal polymer (LCP)                           |
| 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 | Not contained                                          |



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## Material properties

|                                      |                                      |
|--------------------------------------|--------------------------------------|
| REACH ANNEX XIV substances           | Not contained                        |
| REACH SVHC substances                | Yes                                  |
| REACH SVHC substances                | Lead                                 |
| ECHA SCIP number                     | 564b7d75-7bf6-4cfb-acb1-2168eb61b675 |
| California Proposition 65 substances | Yes                                  |
| California Proposition 65 substances | Lead<br>Nickel                       |
| Fire protection on railway vehicles  | EN 45545-2 (2020-08) + A1 (2023-10)  |
| Requirement set with Hazard Levels   | R22 (HL 1-3)<br>R23 (HL 1-3)         |

## Specifications and approvals

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

## Commercial data

|                                |                                          |
|--------------------------------|------------------------------------------|
| Packaging size                 | 1                                        |
| Net weight                     | 11.68 g                                  |
| Country of origin              | Romania                                  |
| European customs tariff number | 85366990                                 |
| GTIN                           | 5713140017986                            |
| eCl@ss                         | 27460201 PCB connector (board connector) |
| ETIM                           | EC002637                                 |
| UNSPSC 24.0                    | 39121415                                 |