

## Han-Power T with Han Q4/0



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

|                    |   |
|--------------------|---|
| Part number        | 09 12 008 4756  |
| Specification      | Han-Power T with Han Q4/0   |
| HARTING eCatalogue | <a href="https://b2b.harting.com/09120084756">https://b2b.harting.com/09120084756</a> |

### Identification

|                          |   |
|--------------------------|---|
| Category                 | Energy distributors   |
| Series of hoods/housings | Han-Power® T  |
| Element                  | Energy distributor  |
| Specification            | With 3x Han® Q 4/0<br>In Han® 3 A Housings, bulkhead mounting |

### Version

|                    |   |
|--------------------|---|
| Number of contacts | 4 |
|--------------------|---|

### Technical characteristics

|                       |                 |
|-----------------------|-----------------|
| Rated current         | 40 A            |
| Rated voltage         | 830 V           |
| Rated impulse voltage | 8 kV            |
| Pollution degree      | 3               |
| Insulation resistance | $>10^8 \Omega$  |
| Limiting temperature  | -40 ... +125 °C |
| Mating cycles         | $\geq 500$      |

### Material properties

|                         |                      |
|-------------------------|----------------------|
| Material (contacts)     | Copper alloy         |
| Material (hood/housing) | Polyamide (PA)       |
| Colour (hood/housing)   | RAL 9005 (jet black) |
| Material (seal)         | NBR                  |



Pushing Performance  
Since 1945

## Material properties

|   |  |
|---|--|
| Material (locking)                        | Polyamide (PA)   |
| Material flammability class acc. to UL 94 | V-0  |
| 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  |
| 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<br>Naphthalene                          |
| 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

|                |                          |
|----------------|--------------------------|
| Specifications | IEC 60664-1<br>IEC 61984 |
| CE             | Yes                      |

## Commercial data

|                                |                                   |
|--------------------------------|-----------------------------------|
| Packaging size                 | 1                                 |
| Net weight                     | 86.1 g                            |
| Country of origin              | Germany                           |
| European customs tariff number | 85366990                          |
| GTIN                           | 5713140017825                     |
| eCl@ss                         | 27142409 Small distribution board |