

# Han Power T - 3 x Han Q 5/0



| Part number        | 09 12 008 4751                      |
|--------------------|-------------------------------------|
| Specification      | Han Power T - 3 x Han Q 5/0         |
| HARTING eCatalogue | https://b2b.harting.com/09120084751 |

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

### Identification

| Category                 | Energy distributors                                 |
|--------------------------|---|
| Series of hoods/housings | Han-Power <sup>®</sup> T                            |
| Element                  | Energy distributor                                  |
| Specification            | With 3x Han <sup>®</sup> Q 5/0                      |
|                          | In Han <sup>®</sup> 3 A Housings, bulkhead mounting |

#### Version

| Number of contacts | 4   |
|--------------------|-----|
| PE contact         | Yes |

#### 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                  | 3                  |
| Rated voltage acc. to UL          | 600 V              |
| Insulation resistance             | >10 <sup>8</sup> Ω |
| Limiting temperature              | -40 +125 °C        |
| Mating cycles                     | ≥500               |

## Material properties

| Material (contacts) | Copper alloy |
|---------------------|--------------|
|                     |              |



# Material properties

| Material (hood/housing)                   | Polyamide (PA)   |
|---|--|
| Colour (hood/housing)                     | RAL 9005 (jet black)                                   |
| Material (seal)                           | NBR  |
| 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      | Nickel Lead Naphthalene                                |

# Specifications and approvals

| Specifications | EN 60664-1<br>IEC 61984                                   |
|----------------|---|
| UL / CSA       | UL 2237 PVVA.E318390<br>CSA-C22.2 No. 182.3 PVVA7.E318390 |
| CE             | Yes   |

### Commercial data

| Packaging size                 | 1                                 |
|--------------------------------|-----------------------------------|
| Net weight                     | 90 g                              |
| Country of origin              | Germany                           |
| European customs tariff number | 85366990                          |
| eCl@ss                         | 27142409 Small distribution board |