

Han-Power T Metall Han Q 4/2

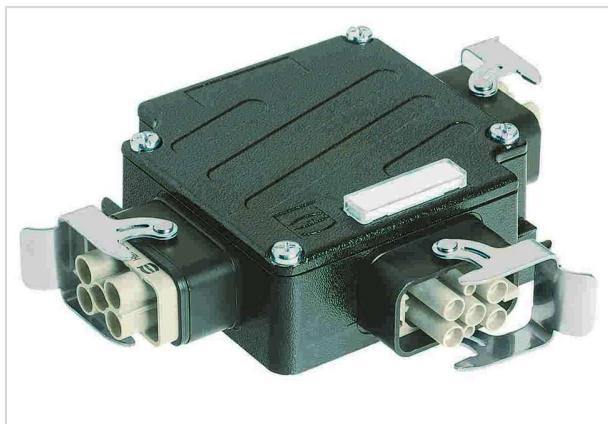


Image is for illustration purposes only. Please refer to product description.

Identification

| | |
|--------------------------|---|
| Category | Energy distributors |
| Series of hoods/housings | Han-Power® T |
| Element | Energy distributor |
| Specification | With 3x Han® Q 4/2 in Han-Compact® Housings, bulkhead mounting |
| Features | Finger safe contacts |

Version

| | |
|---------------------------|-----|
| Number of contacts | 6 |
| Number of signal contacts | 2 |
| Number of power contacts | 4 |
| PE contact | Yes |

Technical characteristics

| | |
|-----------------------------------|-------|
| Rated current | 40 A |
| Rated voltage conductor-earth | 400 V |
| Rated voltage conductor-conductor | 690 V |
| Rated impulse voltage | 6 kV |
| Pollution degree | 3 |
| Rated current (signal) | 10 A |
| Rated voltage (signal) | 250 V |
| Rated impulse voltage (signal) | 4 kV |
| Pollution degree (signal) | 3 |

Technical characteristics

| | |
|-----------------------------------|--------------------|
| Rated voltage acc. to UL | 600 V |
| Rated voltage acc. to UL (signal) | 250 V |
| Rated voltage acc. to CSA | 250 V |
| Insulation resistance | >10 ⁸ Ω |
| Limiting temperature | -40 ... +125 °C |
| Mating cycles | ≥500 |

Material properties

| | |
|---|--------------------------------------|
| Material (contacts) | Copper alloy |
| Material (hood/housing) | Zinc die-cast |
| Surface (hood/housing) | Powder-coated |
| Colour (hood/housing) | RAL 9005 (jet black) |
| Material (seal) | NBR |
| Material (locking) | Stainless steel |
| Material flammability class acc. to UL 94 | V-0 |
| RoHS | not compliant |
| ELV status | not compliant |
| REACH Annex XVII substances | Not contained |
| REACH ANNEX XIV substances | Not contained |
| REACH SVHC substances | Yes |
| REACH SVHC substances | Lead |
| ECHA SCIP number | 5dbb3851-b94e-4e88-97a1-571845975242 |
| California Proposition 65 substances | Yes |
| California Proposition 65 substances | Lead Nickel |
| Fire protection on railway vehicles | EN 45545-2 (2020-08) + A1 (2023-10) |
| Requirement set with Hazard Levels | R22 (HL 1-3) R23 (HL 1-3) |

Specifications and approvals

| | |
|----------------|---|
| Specifications | IEC 60664-1 IEC 61984 |
| UL / CSA | UL 2237 PVVA.E318390 CSA-C22.2 No. 182.3 PVVA7.E318390 |

Specifications and approvals

| | |
|-----------|----|
| Approvals | CE |
|-----------|----|

Commercial data

| | |
|--------------------------------|-----------------------------------|
| Packaging size | 1 |
| Net weight | 855.7 g |
| Country of origin | Germany |
| European customs tariff number | 85366990 |
| GTIN | 5713140017795 |
| eCl@ss | 27142409 Small distribution board |
| ETIM | EC000214 |
| UNSPSC 24.0 | 39121303 |