

Han Power T - 3 x Han Q 5/0



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

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

Identification

| Category | Energy distributors |
|--------------------------|---|
| Series of hoods/housings | Han-Power [®] T |
| Element | Energy distributor |
| Specification | With 3x Han [®] Q 5/0 |
| | In Han [®] 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 ⁸ Ω |
| Limiting temperature | -40 +125 °C |
| Mating cycles | ≥500 |
| Degree of protection acc. to IEC 60529 | IP44 IP67 with seal screw 09 20 000 9918 |



Material properties

| Material (contacts) | Copper alloy |
|---|--|
| 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 | Lead Nickel Naphthalene |
| Fire protection on railway vehicles | EN 45545-2 (2020-08) |
| 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 |
| Approvals | CE |

Commercial data

| Packaging size | 1 |
|--------------------------------|---------------|
| Net weight | 90 g |
| Country of origin | Mexico |
| European customs tariff number | 85366990 |
| GTIN | 5713140017801 |

Product data sheet 09 12 008 4751 Han Power T - 3 x Han Q 5/0



Commercial data

ETIM EC000214

eCl@ss 27142409 Small distribution board

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

HARTING:

09120084751