

Han 200A module, M8 screw bolt, female



| Part number | 09 14 001 2775 |
|--------------------|--|
| Specification | Han 200A module, M8 screw bolt, female |
| HARTING eCatalogue | https://b2b.harting.com/09140012775 |

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

| Identification | |
|---------------------------|---|
| Category | Modules |
| Series | Han-Modular [®] |
| Type of module | Han [®] 200 A module |
| Size of the module | Double module |
| Version | |
| Termination method | M8 Screw termination |
| Gender | Female |
| Number of contacts | 1 |
| Details | ATTENTION! The rated voltage refers only to the mating side. The user must ensure that the clearance and creepage distances of the TC 200 screw contacts are maintained on the connection side. The screw contacts are intended for connection to busbars and, due to their design, are not touch-protected in the connection area. |
| Technical characteristics | |
| Rated current | 200 A |
| Rated voltage | 1,000 V |
| Rated impulse voltage | 8 kV |
| Pollution degree | 3 |
| Insulation resistance | >10 ¹⁰ Ω |

| Wrench size | 13 |
|----------------------|-------------|
| Limiting temperature | -40 +125 °C |

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Technical characteristics

| Mating cycles | ≥500 |
|---|--|
| Material properties | |
| Material (insert) | Polycarbonate (PC) |
| Colour (insert) | RAL 7032 (pebble grey) |
| 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 | 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) |
| Requirement set with Hazard Levels | R22 (HL 1-3) R23 (HL 1-3) |

Specifications and approvals

| Specifications | IEC 60664-1 IEC 61984 |
|----------------|--------------------------|
| Approvals | DNV GL |

Commercial data

| Packaging size | 1 |
|--------------------------------|---------------|
| Net weight | 107.82 g |
| Country of origin | Romania |
| European customs tariff number | 85359000 |
| GTIN | 5713140019287 |
| ETIM | EC000438 |

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Commercial data

eCl@ss

27440217 Module for industrial connectors (power/signals)

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