



Pushing Performance

# Han 200A axial module, male 40-70 mm²

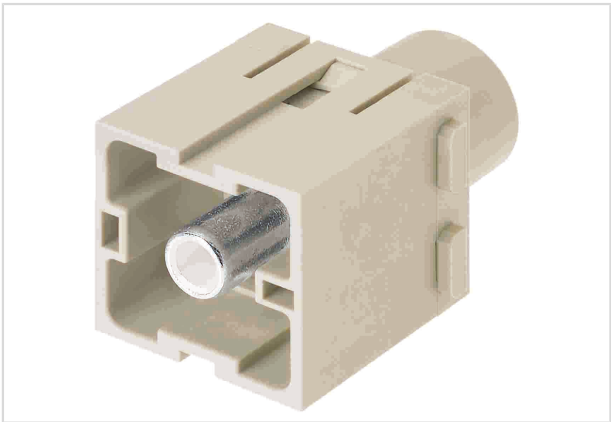


Image is for illustration purposes only. Please refer to product description.

|                    |   |
|--------------------|---|
| Part number        | 09 14 001 2662  |
| Specification      | Han 200A axial module, male 40-70 mm²   |
| HARTING eCatalogue | <a href="https://b2b.harting.com/09140012662">https://b2b.harting.com/09140012662</a> |

## Identification

|                |                   |
|----------------|-------------------|
| Category       | Modules           |
| Series         | Han-Modular®      |
| Type of module | Han® 200 A module |

## Version

|                    |                         |
|--------------------|-------------------------|
| Termination method | Axial screw termination |
| Gender             | Male                    |
| Number of contacts | 1                       |

## Technical characteristics

|                          |                     |
|--------------------------|---------------------|
| Conductor cross-section  | 40 ... 70 mm²       |
| Rated current            | 200 A               |
| Rated voltage            | 1,000 V             |
| Rated impulse voltage    | 8 kV                |
| Pollution degree         | 3                   |
| Rated voltage acc. to UL | 600 V               |
| Insulation resistance    | >10 <sup>10</sup> Ω |
| Contact resistance       | ≤0.2 mΩ             |
| Stripping length         | 16 mm               |
| Tightening torque        | 9 ... 10 Nm         |
| Limiting temperature     | -40 ... +125 °C     |
| Mating cycles            | ≥500                |



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## Material properties

|   |  |
|---|--|
| Material (insert)                         | Polycarbonate (PC)                                     |
| Colour (insert)                           | RAL 7032 (pebble grey)                                 |
| Material (contacts)                       | Copper alloy   |
| Surface (contacts)                        | Silver plated  |
| 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      | Nickel   |
|   | Lead   |
|   | Antimony trioxide                                      |

## Specifications and approvals

|                |                       |
|----------------|-----------------------|
| Specifications | EN 60664-1            |
|                | IEC 61984             |
| Approvals      | DNV GL                |
| UL / CSA       | UL 1977 ECBT2.E235076 |

## Commercial data

|                                |   |
|--------------------------------|---|
| Packaging size                 | 1   |
| Net weight                     | 71 g  |
| Country of origin              | Germany   |
| European customs tariff number | 85366990  |
| eCl@ss                         | 27440217 Module for industrial connectors (power/signals) |