

## Han 200A PE axial module female 40-70mm<sup>2</sup>

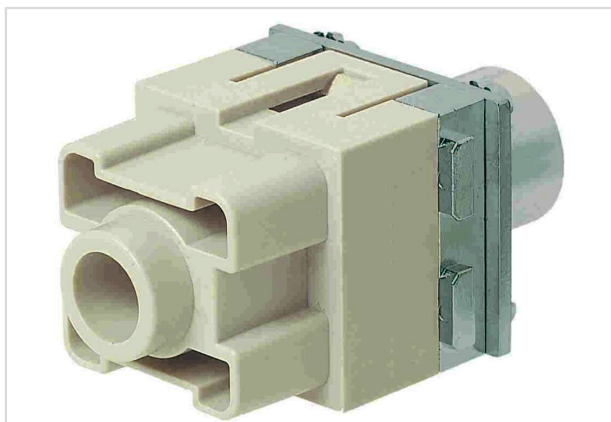


Image is for illustration purposes only. Please refer to product description.

|                    |   |
|--------------------|---|
| Part number        | 09 14 001 2767  |
| Specification      | Han 200A PE axial module female<br>40-70mm <sup>2</sup>                               |
| HARTING eCatalogue | <a href="https://b2b.harting.com/09140012767">https://b2b.harting.com/09140012767</a> |

### Identification

|                    |                      |
|--------------------|----------------------|
| Category           | Modules              |
| Series             | Han-Modular®         |
| Type of module     | Han® 200 A PE module |
| Size of the module | Double module        |

### Version

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

### Technical characteristics

|                         |                           |
|-------------------------|---------------------------|
| Conductor cross-section | 40 ... 70 mm <sup>2</sup> |
| 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                      |

### Material properties

|                     |                        |
|---------------------|------------------------|
| Material (insert)   | Polycarbonate (PC)     |
| Colour (insert)     | RAL 7032 (pebble grey) |
| Material (contacts) | Copper alloy           |



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## Material properties

|   |  |
|---|--|
| 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      | Lead<br>Nickel   |
| Fire protection on railway vehicles       | EN 45545-2 (2020-08)                                   |
| Requirement set with Hazard Levels        | R22 (HL 1-3)<br>R23 (HL 1-3)                           |

## Specifications and approvals

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

## Commercial data

|                                |   |
|--------------------------------|---|
| Packaging size                 | 1   |
| Net weight                     | 98 g  |
| Country of origin              | Germany   |
| European customs tariff number | 85389099  |
| GTIN                           | 5713140019232   |
| ETIM                           | EC000438  |
| eCl@ss                         | 27440217 Module for industrial connectors (power/signals) |