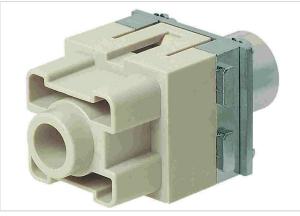


# Han 200A PE axial module female 40-70mm<sup>2</sup>



| Part number        | 09 14 001 2767                           |
|--------------------|--|
| Specification      | Han 200A PE axial module female 40-70mm² |
| HARTING eCatalogue | https://b2b.harting.com/09140012767      |

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

### Identification

| Category                  | Modules                          |
|---------------------------|----------------------------------|
| Series                    | Han-Modular <sup>®</sup>         |
| Type of module            | Han <sup>®</sup> 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 mm²                        |
| 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           |

Page 1 / 2 | Creation date 2023-09-22 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Stiftung & Co. KG | Marienwerderstr. 3 | 32339 Espelkamp | Germany



### 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) |

Page 2 / 2 | Creation date 2023-09-22 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Stiftung & Co. KG | Marienwerderstr. 3 | 32339 Espelkamp | Germany