

## Han 200A axial module, female 95mm<sup>2</sup>

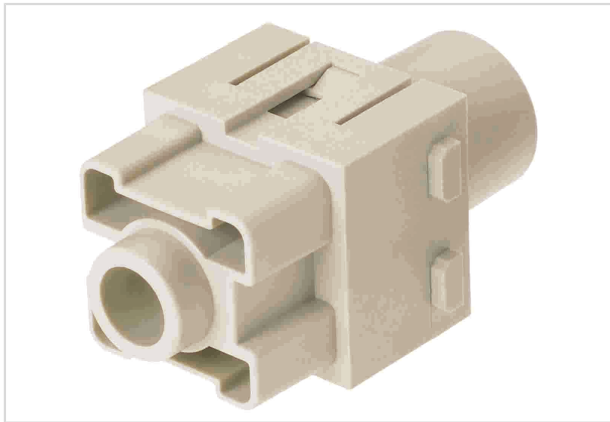


Image is for illustration purposes only. Please refer to product description.

|                    |                                                                                       |
|--------------------|---------------------------------------------------------------------------------------|
| Part number        | 09 14 001 2761                                                                        |
| Specification      | Han 200A axial module, female 95mm <sup>2</sup>                                       |
| HARTING eCatalogue | <a href="https://b2b.harting.com/09140012761">https://b2b.harting.com/09140012761</a> |

### Identification

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

### Version

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

### Technical characteristics

|                         |                     |
|-------------------------|---------------------|
| Conductor cross-section | 95 mm <sup>2</sup>  |
| Rated current           | 200 A               |
| Rated voltage           | 500 V               |
| Rated impulse voltage   | 6 kV                |
| Pollution degree        | 3                   |
| Insulation resistance   | >10 <sup>10</sup> Ω |
| Contact resistance      | ≤0.2 mΩ             |
| Stripping length        | 20 mm               |
| Tightening torque       | 14 Nm               |
| Limiting temperature    | -40 ... +125 °C     |
| Mating cycles           | ≥500                |



Pushing Performance

## 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(a) / 6(a)-I: Lead as an alloying element in steel for machining purposes and in galvanised steel containing up to 0,35 % lead by weight / Lead as an alloying element in steel for machining purposes containing up to 0,35 % lead by weight and in batch hot dip galvanised steel components containing up to 0,2 % lead by weight |
| ELV status                                | compliant with exemption                                                                                                                                                                                                                                                                                                              |
| China RoHS                                | 50                                                                                                                                                                                                                                                                                                                                    |
| REACH Annex XVII substances               | No                                                                                                                                                                                                                                                                                                                                    |
| REACH ANNEX XIV substances                | No                                                                                                                                                                                                                                                                                                                                    |
| REACH SVHC substances                     | Yes                                                                                                                                                                                                                                                                                                                                   |
| REACH SVHC substances                     | Lead                                                                                                                                                                                                                                                                                                                                  |
| ECHA SCIP number                          | 5dbb3851-b94e-4e88-97a1-571845975242                                                                                                                                                                                                                                                                                                  |

## Specifications and approvals

|                |                         |
|----------------|-------------------------|
| Specifications | EN 60664-1<br>IEC 61984 |
| Approvals      | DNV GL                  |

## Commercial data

|                                |                                                           |
|--------------------------------|-----------------------------------------------------------|
| Packaging size                 | 1                                                         |
| Net weight                     | 63.5 g                                                    |
| Country of origin              | Germany                                                   |
| European customs tariff number | 85389099                                                  |
| eCl@ss                         | 27440217 Module for industrial connectors (power/signals) |