

# Han PE-module fem. axial 16-35qmm



| Part number        | 09 14 001 2733                      |
|--------------------|-------------------------------------|
| Specification      | Han PE-module fem. axial 16-35qmm   |
| HARTING eCatalogue | https://b2b.harting.com/09140012733 |

### Identification

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

#### Version

| Termination method | Axial screw termination                          |
|--------------------|--|
| Gender             | Female   |
| Number of contacts | 1  |
| Pack contents      | PE module with pre-assembled axial screw contact |

### Technical characteristics

| Conductor cross-section | 16 35 mm²                      |
|-------------------------|--------------------------------|
| Contact resistance      | ≤0.3 mΩ                        |
| Limiting temperature    | -40 +125 °C                    |
| Stripping length        | 13 mm                          |
| Tightening torque       | 2 Nm<br>6 8 Nm for axial screw |
| Mating cycles           | ≥500                           |

# Material properties

| Material (insert)   | Zinc die-cast, nickel-plated |
|---------------------|------------------------------|
| Material (contacts) | Copper alloy                 |
| Surface (contacts)  | Silver plated                |
| RoHS                | compliant with exemption     |



# Material properties

| RoHS exemptions             | 6(a) / $6(a)$ -l: 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 |
|-----------------------------|--|
|                             | 6(c): Copper alloy containing up to 4 % 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   |
|                             |  |

# Specifications and approvals

| Specifications | IEC 61984  |
|----------------|--|
| UL / CSA       | UL 1977 ECBT2.E235076<br>CSA-C22.2 No. 182.3 ECBT8.E235076 |

### Commercial data

| Packaging size                 | 1   |
|--------------------------------|---|
| Net weight                     | 76.2 g  |
| Country of origin              | Germany   |
| European customs tariff number | 85366990  |
| eCl@ss                         | 27440217 Module for industrial connectors (power/signals) |