

# Han® EE Push-In module, female 0,5-2,5mm



| Part number        | 09 14 008 5101                           |
|--------------------|--|
| Specification      | Han® EE Push-In module, female 0,5-2,5mm |
| HARTING eCatalogue | https://b2b.harting.com/09140085101      |

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> EE module |
| Size of the module | Single module              |

#### Version

| Termination method | Push-In |
|--------------------|---------|
| Gender             | Female  |
| Number of contacts | 8       |

### Technical characteristics

| Conductor cross-section | 0.5 2.5 mm²         |
|-------------------------|---------------------|
| Rated current           | 16 A                |
| Rated voltage           | 400 V               |
| Rated impulse voltage   | 6 kV                |
| Pollution degree        | 3                   |
| Insulation resistance   | >10 <sup>10</sup> Ω |
| Limiting temperature    | -40 +125 °C         |
| Mating cycles           | ≥500                |

# Material properties

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

Page 1 / 2 | Creation date 2023-05-27 | 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.

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# Material properties

| Material flammability class acc. to UL 94 | V-0           |
|---|---------------|
| RoHS                                      | compliant     |
| ELV status                                | compliant     |
| China RoHS                                | е             |
| REACH Annex XVII substances               | Not contained |
| REACH ANNEX XIV substances                | Not contained |
| REACH SVHC substances                     | Not contained |
| California Proposition 65 substances      | Not contained |

# Specifications and approvals

| Specifications | IEC 60664-1          |
|----------------|----------------------|
|                | IEC 61984            |
|                | IEC 61373 Category 2 |
|                | IEC 60352-7          |

#### Commercial data

| Packaging size                 | 2   |
|--------------------------------|---|
| Net weight                     | 24 g  |
| Country of origin              | Germany   |
| European customs tariff number | 85389099  |
| eCl@ss                         | 27440217 Module for industrial connectors (power/signals) |