

## Han® CC Push-In module male 1,5-6mm²

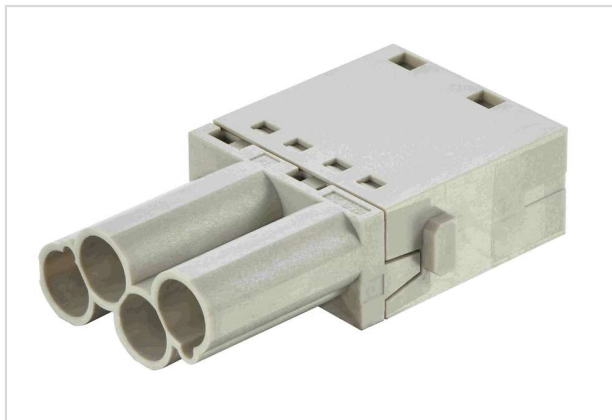


Image is for illustration purposes only. Please refer to product description.

|                    |                                                                               |
|--------------------|-------------------------------------------------------------------------------|
| Part number        | 09 14 004 5001                                                                |
| Specification      | Han® CC Push-In module male<br>1,5-6mm²                                       |
| HARTING eCatalogue | <a href="https://harting.com/09140045001">https://harting.com/09140045001</a> |

### Identification

|                    |                          |
|--------------------|--------------------------|
| Category           | Modules                  |
| Series             | Han-Modular®             |
| Type of module     | Han® CC Protected module |
| Size of the module | Single module            |
| Features           | Finger safe contacts     |

### Version

|                    |         |
|--------------------|---------|
| Termination method | Push-In |
| Gender             | Male    |
| Number of contacts | 4       |

### Technical characteristics

|                         |                     |
|-------------------------|---------------------|
| Conductor cross-section | 1.5 ... 6 mm²       |
| Wire outer diameter     | ≤6.3 mm             |
| Rated current           | 40 A                |
| Rated voltage           | 830 V               |
| Rated impulse voltage   | 8 kV                |
| Pollution degree        | 3                   |
| Insulation resistance   | >10 <sup>10</sup> Ω |
| Stripping length        | 12 mm               |
| Limiting temperature    | -40 ... +125 °C     |
| Mating cycles           | ≥500                |



**Pushing Performance**  
Since 1945

## Technical characteristics

|                                        |                        |
|----------------------------------------|------------------------|
| Degree of protection acc. to IEC 60529 | IP20 unmated condition |
|----------------------------------------|------------------------|

## Material properties

|                                           |                                     |
|-------------------------------------------|-------------------------------------|
| Material (insert)                         | Polycarbonate (PC)                  |
| Colour (insert)                           | RAL 7032 (pebble grey)              |
| Material flammability class acc. to UL 94 | V-0                                 |
| RoHS                                      | compliant                           |
| ELV status                                | compliant                           |
| China RoHS                                | e                                   |
| REACH Annex XVII substances               | Not contained                       |
| REACH ANNEX XIV substances                | Not contained                       |
| REACH SVHC substances                     | Not contained                       |
| California Proposition 65 substances      | Not contained                       |
| Fire protection on railway vehicles       | EN 45545-2 (2020-08) + A1 (2023-10) |
| Requirement set with Hazard Levels        | R22 (HL 1-3)<br>R23 (HL 1-3)        |

## Specifications and approvals

|                |                                                                 |
|----------------|-----------------------------------------------------------------|
| Specifications | IEC 60664-1<br>IEC 61984<br>IEC 61373 Category 2<br>IEC 60352-7 |
| UL / CSA       | UL 2237 PVVA2.E318390<br>CSA-C22.2 No. 182.3 PVVA8.E318390      |

## Commercial data

|                                |                                                           |
|--------------------------------|-----------------------------------------------------------|
| Packaging size                 | 2                                                         |
| Net weight                     | 31.5 g                                                    |
| Country of origin              | Romania                                                   |
| European customs tariff number | 85389099                                                  |
| GTIN                           | 5713140425569                                             |
| eCl@ss                         | 27440217 Module for industrial connectors (power/signals) |
| ETIM                           | EC000438                                                  |
| UNSPSC 24.0                    | 39121552                                                  |