

## Han DD Push-In module, fem. 0,14-1,5mm<sup>2</sup>



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

|                    |                                                                               |
|--------------------|-------------------------------------------------------------------------------|
| Part number        | 09 14 012 5101                                                                |
| Specification      | Han DD Push-In module, fem.<br>0,14-1,5mm <sup>2</sup>                        |
| HARTING eCatalogue | <a href="https://harting.com/09140125101">https://harting.com/09140125101</a> |

### Identification

|                    |                |
|--------------------|----------------|
| Category           | Modules        |
| Series             | Han-Modular®   |
| Type of module     | Han DD® module |
| Size of the module | Single module  |

### Version

|                    |         |
|--------------------|---------|
| Termination method | Push-In |
| Gender             | Female  |
| Number of contacts | 12      |

### Technical characteristics

|                         |                                                      |
|-------------------------|------------------------------------------------------|
| Conductor cross-section | 0.14 ... 1.5 mm <sup>2</sup> With wire end ferrule   |
|                         | 0.5 ... 1.5 mm <sup>2</sup> Without wire end ferrule |
| Wire outer diameter     | ≤3.9 mm                                              |
| Rated current           | 10 A                                                 |
| Rated voltage           | 250 V                                                |
| Rated impulse voltage   | 4 kV                                                 |
| Pollution degree        | 3                                                    |
| Insulation resistance   | >10 <sup>10</sup> Ω                                  |
| Stripping length        | 10 mm                                                |
| Limiting temperature    | -40 ... +125 °C                                      |
| Mating cycles           | ≥500                                                 |



**Pushing Performance**  
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## 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)                        |
|                                           | R23 (HL 1-3)                        |

## Specifications and approvals

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

## Commercial data

|                                |                                                           |
|--------------------------------|-----------------------------------------------------------|
| Packaging size                 | 2                                                         |
| Net weight                     | 20 g                                                      |
| Country of origin              | Romania                                                   |
| European customs tariff number | 85389099                                                  |
| GTIN                           | 5713140410169                                             |
| eCI@ss                         | 27440217 Module for industrial connectors (power/signals) |
| ETIM                           | EC000438                                                  |
| UNSPSC 24.0                    | 39121552                                                  |