

## Han 300A module short, female



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

|                    |                                                                               |
|--------------------|-------------------------------------------------------------------------------|
| Part number        | 09 14 001 3105                                                                |
| Specification      | Han 300A module short, female                                                 |
| HARTING eCatalogue | <a href="https://harting.com/09140013105">https://harting.com/09140013105</a> |

### Identification

|                    |                               |
|--------------------|-------------------------------|
| Category           | Modules                       |
| Series             | Han-Modular®                  |
| Type of module     | Han® 300 A module, for busbar |
| Size of the module | Double module                 |

### Version

|                    |                                   |
|--------------------|-----------------------------------|
| Termination method | Screw termination                 |
| Gender             | Female                            |
| Number of contacts | 1                                 |
| Details            | Please order contacts separately. |

### Technical characteristics

|                       |                          |
|-----------------------|--------------------------|
| Rated current         | 300 A                    |
| Rated voltage         | 1,000 V                  |
| Rated voltage         | 1,000 V AC<br>1,300 V DC |
| Rated impulse voltage | 8 kV                     |
| Pollution degree      | 3                        |
| Insulation resistance | $>10^{10} \Omega$        |
| Limiting temperature  | -40 ... +125 °C          |
| Mating cycles         | $\geq 500$               |



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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 | EN 50124-1                   |
|                | IEC 60664-1                  |
|                | IEC 61984                    |
|                | IEC 61373 Category 1 Class B |

## Commercial data

|                                |                                                           |
|--------------------------------|-----------------------------------------------------------|
| Packaging size                 | 1                                                         |
| Net weight                     | 20 g                                                      |
| Country of origin              | Romania                                                   |
| European customs tariff number | 85389099                                                  |
| GTIN                           | 5713140184480                                             |
| eCl@ss                         | 27440217 Module for industrial connectors (power/signals) |
| ETIM                           | EC000438                                                  |
| UNSPSC 24.0                    | 39121552                                                  |