

Han shielded module basic plus, female



| Part number | 09 14 027 3122 |
|--------------------|--|
| Specification | Han shielded module basic plus, female |
| HARTING eCatalogue | https://b2b.harting.com/09140273122 |

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

Identification

| Category | Modules |
|---------------------------|---|
| Series | Han-Modular [®] |
| Type of module | Han [®] Shielded module basic plus |
| Size of the module | Single module |
| Description of the module | With 360° shielding element |

Version

| Termination method | Crimp termination |
|--------------------|---|
| Gender | Female |
| Number of contacts | 27 |
| further contacts | + shielding |
| Details | With additional shield connection to the hinged frame |
| Details | Please order crimp contacts separately. |

Technical characteristics

| Conductor cross-section | 0.09 0.52 mm² |
|-------------------------|---------------------|
| Wire outer diameter | ≤2.3 mm |
| Rated current | 4 A |
| Rated voltage | 32 V |
| Rated impulse voltage | 0.8 kV |
| Pollution degree | 3 |
| Insulation resistance | >10 ¹⁰ Ω |
| Limiting temperature | -40 +125 °C |



Technical characteristics

|--|

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 | е |
| 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) |
| Requirement set with Hazard Levels | R22 (HL 1-3) R23 (HL 1-3) |

Specifications and approvals

| Specifications | IEC 60664-1 |
|----------------|-------------|
| | IEC 61984 |

Commercial data

| Packaging size | 1 |
|--------------------------------|--|
| Net weight | 13 g |
| Country of origin | China |
| European customs tariff number | 85389099 |
| GTIN | 5713140185012 |
| ETIM | EC000438 |
| eCl@ss | 27440218 Module for industrial connectors (data) |