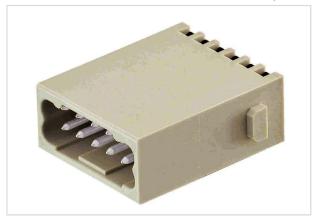


Han DD Quick-Lock module, male



| Part number | 09 14 012 2632 |
|--------------------|-------------------------------------|
| Specification | Han DD Quick-Lock module, male |
| HARTING eCatalogue | https://b2b.harting.com/09140122632 |

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

Identification

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

Version

| Termination method | Han-Quick Lock [®] termination |
|--------------------|--|
| Gender | Male |
| Number of contacts | 12 |
| Details | Black slide |
| Details | for stranded wire according to IEC 60228 Class 5 |

Technical characteristics

| Conductor cross-section | 0.25 1.5 mm² |
|--------------------------|---------------------|
| Rated current | 10 A |
| Rated voltage | 250 V |
| Rated impulse voltage | 4 kV |
| Pollution degree | 3 |
| Rated voltage acc. to UL | 600 V |
| Insulation resistance | >10 ¹⁰ Ω |
| Contact resistance | ≤3 mΩ |
| Stripping length | 10 mm |



Technical characteristics

Limiting temperature -40 ... +125 °C

Mating cycles ≥500

Material properties

| Material (insert) | Polycarbonate (PC) |
|---|--|
| Colour (insert) | RAL 7032 (pebble grey) |
| Material (contacts) | Copper alloy |
| Surface (contacts) | Silver plated |
| Material flammability class acc. to UL 94 | V-0 |
| RoHS | compliant with exemption |
| RoHS exemptions | 6(c): Copper alloy containing up to 4 % lead by weight |
| ELV status | compliant with exemption |
| China RoHS | 50 |
| REACH Annex XVII substances | Not contained |
| REACH ANNEX XIV substances | Not contained |
| REACH SVHC substances | Yes |
| REACH SVHC substances | Lead |
| ECHA SCIP number | 5dbb3851-b94e-4e88-97a1-571845975242 |
| California Proposition 65 substances | Yes |
| California Proposition 65 substances | Lead Nickel |
| 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 |
|----------------|--|
| UL / CSA | UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076 |
| Approvals | DNV GL |

Commercial data

| Packaging size | 2 |
|----------------|------|
| Net weight | 20 g |

Product data sheet 09 14 012 2632 Han DD Quick-Lock module, male



Commercial data

| Country of origin | Romania |
|--------------------------------|---|
| European customs tariff number | 85389099 |
| GTIN | 5713140020900 |
| ETIM | EC000438 |
| eCl@ss | 27440217 Module for industrial connectors (power/signals) |