

Han 24Ex-F-c



| Part number | 09 36 024 2702 |
|--------------------|---------------------------------|
| Specification | Han 24Ex-F-c |
| HARTING eCatalogue | https://harting.com/09360242702 |

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

Identification

| Category | Inserts |
|----------|---------------------|
| Series | Han [®] Ex |

Version

| Termination method | Crimp termination |
|--------------------|---|
| Gender | Female |
| Size | 24 B |
| Number of contacts | 24 |
| PE contact | Yes |
| Details | Simple Apparatus for intrinsically safe circuits Please order crimp contacts separately. |
| Deteile | |
| Details | ATTENTION! Only to be used with Han [®] Ex hoods and housings! |

Technical characteristics

| Conductor cross-section | 0.14 4 mm² |
|----------------------------------|--------------------------|
| Rated current | 16 A |
| Rated voltage | 90 V |
| Insulation resistance | >10 ¹⁰ Ω |
| Tightening torque | 1.2 Nm PE screw M4 |
| Recommended screw driver | Slotted 0.8 x 4.5 PH2 |
| Limiting temperature | -20 +40 °C |
| Note on the limiting temperature | Up to +70 °C in T4 |



Technical characteristics

| Mating cycles | ≥500 |
|---------------|------|
| | |

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 | 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) |

Commercial data

| Packaging size | 1 |
|--------------------------------|---|
| Net weight | 79.9 g |
| Country of origin | Germany |
| European customs tariff number | 85366990 |
| GTIN | 5713140055001 |
| eCl@ss | 27440205 Contact insert for industrial connectors |
| ETIM | EC000438 |
| UNSPSC 24.0 | 39121522 |