

Han 24E-M-Screw Fe(Au) / CuNi Type J



| • • | |
|--------------------|--------------------------------------|
| Part number | 09 33 024 2691 |
| Specification | Han 24E-M-Screw Fe(Au) / CuNi Type J |
| HARTING eCatalogue | https://b2b.harting.com/09330242691 |

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

Identification

| Category | Inserts |
|----------------|-------------------------------|
| Series | Han [®] Thermocouple |
| Identification | Han E [®] |

Version

| Termination method | Screw termination |
|----------------------|-------------------|
| Gender | Male |
| Size | 24 B |
| With wire protection | Yes |
| Number of contacts | 24 |
| PE contact | Yes |

Technical characteristics

| Conductor cross-section | 1 2.5 mm² |
|-------------------------|---------------------|
| Rated current | 16 A |
| Rated voltage | 400 V |
| Rated impulse voltage | 6 kV |
| Pollution degree | 3 |
| Insulation resistance | >10 ¹⁰ Ω |
| Tightening torque | 0.5 Nm |
| Limiting temperature | -40 +125 °C |
| Mating cycles | ≥500 |

Page 1 / 2 | Creation date 2021-05-17 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electric GmbH & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com



Material properties

| Material (insert) | Polycarbonate (PC) |
|---|--|
| Colour (insert) | RAL 7032 (pebble grey) |
| 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 | No |
| REACH ANNEX XIV substances | No |
| REACH SVHC substances | Yes |
| REACH SVHC substances | Lead |
| ECHA SCIP number | 5dbb3851-b94e-4e88-97a1-571845975242 |

Specifications and approvals

| Specifications | EN 60664-1 IEC 61984 |
|--------------------------------|---|
| Approvals | DNV GL |
| Commercial data | |
| Packaging size | 1 |
| Net weight | 34.6 g |
| Country of origin | Germany |
| European customs tariff number | 85366990 |
| eCl@ss | 27440205 Contact insert for industrial connectors |