Pushing Performance

# Han 10E-F-Screw Fe(Au)/Cu Ni Type J

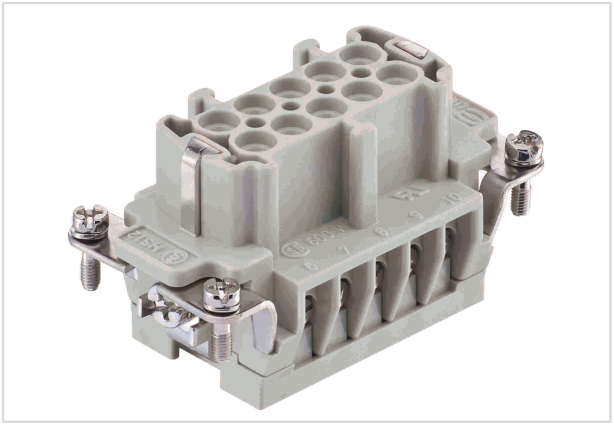


Image is for illustration purposes only. Please refer to product description.

| | |
|---|---|
| Part number | 09 33 010 2791 |
| Specification | Han 10E-F-Screw Fe(Au)/Cu Ni Type J |
| HARTING eCatalogue | https://b2b.harting.com/09330102791 |

## Identification

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

## Version

| | |
|---|---|
| Termination method | Screw termination |
| Gender | Female |
| Size | 10 B |
| With wire protection | Yes |
| Number of contacts | 10 |
| 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 |


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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 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<br>IEC 61984 |
| Approvals | DNV GL |

## Commercial data

| | |
|---|---|
| Packaging size | 1 |
| Net weight | 70.2 g |
| Country of origin | Germany |
| European customs tariff number | 85366990 |
| eCl@ss | 27440205 Contact insert for industrial connectors |


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