

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



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	
Identification	
Identification Category	Inserts
	Inserts Han [®] Thermocouple

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
Limiting temperature	-40 +125 °C
Tightening torque	0.5 Nm
Mating cycles	≥500

Material properties

Material (insert)	Polycarbonate
Colour (insert)	RAL 7032 (pebble grey)
Material flammability class acc. to UL 94	V-0
RoHS	compliant with exemption

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Material properties

RoHS exemptions	6c: 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

S	pecifications	and	approvals	
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Specifications	EN 60664-1 IEC 61984
Approvals	DNV GL

Commercial data

Packaging size	1
Net weight	70.2 g
Country of origin	Germany
European customs tariff number	85366990