

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



Part number	09 33 024 2791
Specification	Han 24E-F-Screw Fe(Au) / CuNi Type J
HARTING eCatalogue	https://b2b.harting.com/09330242791
Identification	
Category	Inserts
Category Series	Inserts Han [®] Thermocouple

Version

Termination method	Screw termination
Gender	Female
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
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

European customs tariff number

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

Specifications and approvals	
Specifications	EN 60664-1 IEC 61984
Approvals	DNV GL
Commercial data	
Packaging size	1
Net weight	127.84 g
Country of origin	Germany

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