

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



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Part number	09 33 024 2691
Specification	Han 24E-M-Screw Fe(Au) / CuNi Type J
HARTING eCatalogue	https://b2b.harting.com/09330242691
Identification	
Category	Inserts
Series	Han [®] Thermocouple

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
Electrical data acc. to IEC 61984	16 A 400 V 6 kV 3
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

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Material properties

RoHS	compliant with exemption
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	34.6 g
Country of origin	Germany
Customs tariff number	85366990