

# Han E 24 M-Scew Fe(Au)/CuNi/AgType J



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Part number	09 33 024 2689
Specification	Han E 24 M-Scew Fe(Au)/CuNi/AgType J
HARTING eCatalogue	https://b2b.harting.com/09330242689

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

### Identification

Category	Inserts
Series	Han <sup>®</sup> Thermocouple
Identification	Han E <sup>®</sup>

#### Version

Termination method	Screw termination
Gender	Male
Size	24 B
With wire protection	Yes
Number of contacts	24
PE contact	Yes
Details	Also suitable for standard contacts

## **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 <sup>10</sup> Ω
Tightening torque	0.5 Nm
Limiting temperature	-40 +125 °C

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#### Technical characteristics

ETIM

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Mating cycles	≥500
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	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Yes
REACH SVHC substances	Lead
ECHA SCIP number	5dbb3851-b94e-4e88-97a1-571845975242
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead Nickel
Fire protection on railway vehicles	EN 45545-2 (2020-08)
Requirement set with Hazard Levels	R22 (HL 1-3) R23 (HL 1-3)
Specifications and approvals	
Specifications	IEC 60664-1 IEC 61984
Approvals	DNV GL
Commercial data	
Packaging size	1
Net weight	117.38 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140051928

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EC000438



Commercial data

eCl@ss

27440205 Contact insert for industrial connectors

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