

## Han E 24 F-SCREW Fe(Au)/CuNi/Ag TYPE J

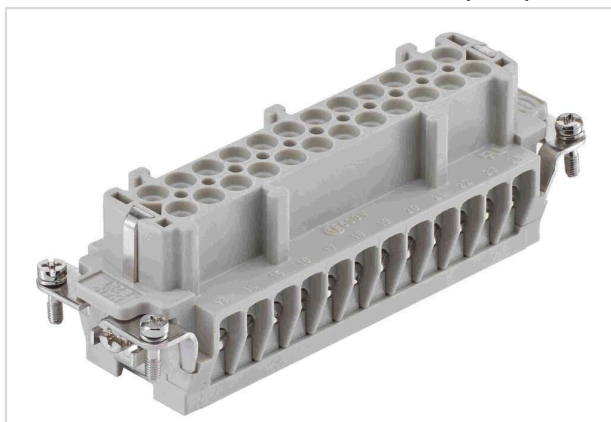


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Part number	09 33 024 2789
Specification	Han E 24 F-SCREW Fe(Au)/CuNi/Ag TYPE J
HARTING eCatalogue	<a href="https://harting.com/09330242789">https://harting.com/09330242789</a>

### Identification

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

### Version

Termination method	Screw termination
Gender	Female
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 mm <sup>2</sup>
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 Contact screw M3
	0.5 Nm Fixing screws M3
	1.2 Nm PE screw M4



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## Technical characteristics

Recommended screw driver	Slotted 0.6 x 3.5
	Slotted 0.8 x 4.5
	PH2
Limiting temperature	-40 ... +125 °C
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) + A1 (2023-10)
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	128.56 g
Country of origin	Germany
European customs tariff number	85366990



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## Commercial data

GTIN	5713140052154
eCl@ss	27440205 Contact insert for industrial connectors
ETIM	EC000438
UNSPSC 24.0	39121522