

Han 16E-Male-Screw Fe(Au)/CuNi Type J



Part number	09 33 016 2691
Specification	Han 16E-Male-Screw Fe(Au)/CuNi Type J
HARTING eCatalogue	https://b2b.harting.com/09330162691

Identification

Category	Inserts
Series	Han [®] Thermocouple
Identification	Han E [®]

Version

Termination method	Screw termination
Gender	Male
Size	16 B
With wire protection	Yes
Number of contacts	16
PE contact	Yes

Technical characteristics

Conductor cross-section	1 ... 2.5 mm ²
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



Pushing Performance

Material properties

Material (insert)	Polycarbonate (PC)
Colour (insert)	RAL 7032 (pebble grey)
Material flammability class acc. to UL 94	V-0
RoHS	compliant
ELV status	compliant with exemption
China RoHS	50
REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	No

Specifications and approvals

Specifications	EN 60664-1 IEC 61984
Approvals	DNV GL

Commercial data

Packaging size	1
Net weight	90.4 g
Country of origin	Germany
European customs tariff number	85366990
eCl@ss	27440205 Contact insert for industrial connectors