

## Han 16A-STI-S (FE(Au) / CuNi)



Part number	09 20 016 2691
Specification	Han 16A-STI-S (FE(Au) / CuNi)
HARTING eCatalogue	<a href="https://b2b.harting.com/09200162691">https://b2b.harting.com/09200162691</a>

### Identification

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

### Version

Termination method	Screw termination
Gender	Male
Size	16 A
Number of contacts	16
PE contact	Yes

### Technical characteristics

Conductor cross-section	1 ... 2.5 mm <sup>2</sup>
Rated current	16 A
Rated voltage	250 V
Rated impulse voltage	4 kV
Pollution degree	3
Rated voltage acc. to UL	600 V
Insulation resistance	>10 <sup>10</sup> Ω
Limiting temperature	-40 ... +125 °C
Stripping length	1 ... 3.5 mm
Tightening torque	0.5 Nm



Pushing Performance

## Technical characteristics

Mating cycles	≥500
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## Material properties

Material (insert)	Polycarbonate
Colour (insert)	RAL 7032 (pebble grey)
Material flammability class acc. to UL 94	V-0
RoHS	compliant
ELV status	compliant
China RoHS	e
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	65.7 g
Country of origin	Germany
European customs tariff number	85366990
eCl@ss	27440205 Contact insert for industrial connectors