

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



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

Identification

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

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 ²
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 ¹⁰ Ω
Limiting temperature	-40 ... +125 °C
Stripping length	1 ... 3.5 mm
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



Pushing Performance

Material properties

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