

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



Part number	09 20 016 2891
Specification	Han 16A-BU-S (FE(Au) / CuNi)
HARTING eCatalogue	https://b2b.harting.com/09200162891

Identification

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

Version

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

Technical characteristics

Conductor cross-section	1 2.5 mm²
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



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	е
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
Approvals	DIV GL

Commercial data

Packaging size	1
Net weight	11.6 g
Country of origin	Germany
European customs tariff number	85366990
eCl@ss	27440205 Contact insert for industrial connectors