

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

Image is for illustration purposes only. Please refer to product description.

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
Stripping length	1 3.5 mm
Tightening torque	0.5 Nm
Limiting temperature	-40 +125 °C

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Technical characteristics

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
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead Nickel
Fire protection on railway vehicles	EN 45545-2 (2020-08)
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	11.6 g
Country of origin	Romania
European customs tariff number	85366990
GTIN	5713140039896
ETIM	EC000438
eCl@ss	27440205 Contact insert for industrial connectors

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