

# Han 16A-BU-S, Drahtschutz



Part number	09 20 016 2814
Specification	Han 16A-BU-S, Drahtschutz
HARTING eCatalogue	https://b2b.harting.com/09200162814
Identification	
Identification Category	Inserts

# Version

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

# **Technical characteristics**

Conductor cross-section	0.75 2.5 mm²
Electrical data acc. to IEC 61984	16 A 250 V 4 kV 3
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
Tightening torque	0.5 Nm
Mating cycles	≥500

# Material properties

Material (insert)	Polycarbonate
Colour (insert)	RAL 7032 (pebble grey)
Material (contacts)	Copper alloy

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### Material properties

Surface (contacts)	Silver plated
Material flammability class acc. to UL 94	V-0
RoHS	compliant with exemption
RoHS exemptions	6c: Copper alloy containing up to 4 % lead by weight
ELV status	compliant with exemption
China RoHS	50
REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	Yes
REACH SVHC substances	Lead

### Specifications and approvals

Customs tariff number

Specifications	EN 60664-1 IEC 61984
Approvals	DNV GL
UL / CSA	UL 1977 ECBT2.E235076
Commercial data	
Packaging size	1
Net weight	67.78 g
Country of origin	Germany

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