

# Han 16A-STI-S, Drahtschutz (17-32)



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Part number	09 20 016 2615
Specification	Han 16A-STI-S, Drahtschutz (17-32)
HARTING eCatalogue	https://b2b.harting.com/09200162615

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

#### Identification

Category	Inserts
Series	Han A <sup>®</sup>
Specification	Continuing marking

### Version

Termination method	Screw termination
Gender	Male
Size	32 A
With wire protection	Yes
Number of contacts	32
PE contact	Yes
Contact identification	17 32
Details	You need two inserts for a complete assembly!

## Technical characteristics

Conductor cross-section	0.75 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 <sup>10</sup> Ω
Contact resistance	≤1 mΩ

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#### Technical characteristics

Tightening torque	0.5 Nm	
Limiting temperature	-40 +125 °C	
Mating cycles	≥500	

#### Material properties

Material (insert)	Polycarbonate (PC)
Colour (insert)	RAL 7032 (pebble grey)
Material (contacts)	Copper alloy
Surface (contacts)	Silver plated
Material flammability class acc. to UL 94	V-0
RoHS	compliant with exemption
RoHS exemptions	6(c): 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
ECHA SCIP number	564b7d75-7bf6-4cfb-acb1-2168eb61b675
California Proposition 65 substances	Yes
California Proposition 65 substances	Nickel Lead

#### Specifications and approvals

Specifications	EN 60664-1 IEC 61984
Approvals	DNV GL
UL/CSA	UL 1977 ECBT2.E235076

#### Commercial data

Packaging size	1
Net weight	66 g
Country of origin	Germany
European customs tariff number	85366990

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Commercial data

eCl@ss

27440205 Contact insert for industrial connectors

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