

# Han E AV 16 Pos. F Insert Term. Block Ri



Part number	09 33 016 4736
Specification	Han E AV 16 Pos. F Insert Term. Block Ri
HARTING eCatalogue	https://b2b.harting.com/09330164736

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

#### Identification

Category	Inserts
Series	Han E <sup>®</sup> AV
Element	Terminal block connector
Specification	Right hand version Single contour (SK)

## Version

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

## **Technical characteristics**

Conductor cross-section	0.2 2.5 mm²
Rated current	16 A
Rated voltage	500 V
Rated impulse voltage	6 kV
Pollution degree	3
Rated voltage acc. to UL	600 V
Insulation resistance	>10 <sup>10</sup> Ω
Contact resistance	≤4 mΩ
Limiting temperature	-40 +125 °C

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### Technical characteristics

Tightening torque	0.5 Nm
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

## 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	159.32 g
Country of origin	Germany
European customs tariff number	85366990
eCl@ss	27440205 Contact insert for industrial connectors

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