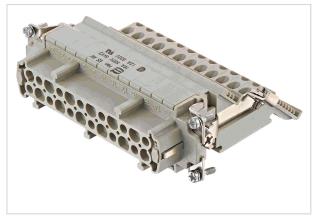


# Han ES AV Pos. 24 Insert Term. Block rig



Part number	09 33 024 4739	
Specification	Han ES AV Pos. 24 Insert Term. Block rig	
HARTING eCatalogue	https://b2b.harting.com/09330244739	

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

### Identification

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

#### Version

Termination method	Cage-clamp termination
Gender	Female
Size	24 B
Number of contacts	24
PE contact	Yes

#### Technical characteristics

Conductor cross-section	0.14 2.5 mm <sup>2</sup>
Rated current	16 A
Rated voltage	500 V
Rated impulse voltage	6 kV
Pollution degree	3
Rated current acc. to UL	12 A
Rated voltage acc. to UL	600 V
Rated current acc. to CSA	12 A
Insulation resistance	>10 <sup>10</sup> Ω



### Technical characteristics

Contact resistance	≤4 mΩ
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	Not contained	
REACH ANNEX XIV substances	Not contained	
REACH SVHC substances	Yes	
REACH SVHC substances	Lead	
ECHA SCIP number	5dbb3851-b94e-4e88-97a1-571845975242	
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	202.82 g
Country of origin	Germany
European customs tariff number	85366990

Product data sheet 09 33 024 4739 Han ES AV Pos. 24 Insert Term. Block rig



### Commercial data

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27440205 Contact insert for industrial connectors