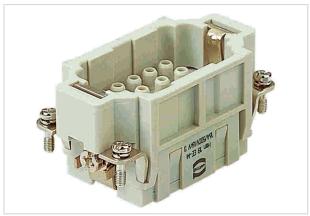


# Han EE 18 Pos. Insert Male Crimp



Part number	09 32 018 3001
Specification	Han EE 18 Pos. Insert Male Crimp
HARTING eCatalogue	https://b2b.harting.com/09320183001

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

## Identification

Category	Inserts
Series	Han <sup>®</sup> EE

#### Version

Termination method	Crimp termination
Gender	Male
Size	10 B
Number of contacts	18
PE contact	Yes
Details	Please order crimp contacts separately.

#### Technical characteristics

Conductor cross-section	0.14 4 mm²
Conductor cross-section	AWG 26 AWG 12
Rated current	16 A
Rated voltage	500 V
Rated impulse voltage	6 kV
Pollution degree	3
Rated voltage acc. to UL	600 V
Rated voltage acc. to CSA	600 V
Insulation resistance	>10 <sup>10</sup> Ω
Limiting temperature	-40 +125 °C



## Technical characteristics

Mating cycles	≥500	
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# 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	е
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	Nickel Lead

# Specifications and approvals

Specifications	EN 60664-1 IEC 61984
Approvals	DNV GL
UL / CSA	UL 1977 ECBT2.E235076 UL 2237 PVVA2.E318390 CSA-C22.2 No. 182.3 PVVA8.E318390

## Commercial data

Packaging size	1
Net weight	50.26 g
Country of origin	Romania
European customs tariff number	85389099
eCl@ss	27440205 Contact insert for industrial connectors