

# Han 3HvE-F-c



Part number	09 34 003 2702
Specification	Han 3HvE-F-c
HARTING eCatalogue	https://b2b.harting.com/09340032702

## Identification

Category	Inserts
Series	Han Hv E <sup>®</sup>

#### Version

Termination method	Crimp termination
Gender	Female
Size	10 B
Number of contacts	3
Additional contacts	+ 2 additional relay contacts
PE contact	Yes
Details	Please order crimp contacts separately.

#### Technical characteristics

Conductor cross-section	0.5 4 mm²
Conductor cross-section	AWG 20 AWG 12
Rated current	16 A
Rated voltage	830 V
Rated impulse voltage	8 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
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	No
REACH ANNEX XIV substances	No
REACH SVHC substances	No

## Specifications and approvals

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

#### Commercial data

Packaging size	1
Net weight	49.5 g
Country of origin	Germany
European customs tariff number	85389099
eCl@ss	27440205 Contact insert for industrial connectors