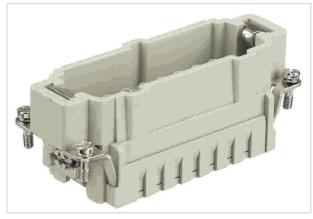


## Han 6HvE-M-c



Part number	09 34 006 2602
Specification	Han 6HvE-M-c
HARTING eCatalogue	https://b2b.harting.com/09340062602

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

#### Identification

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

## Version

Termination method	Crimp termination
Gender	Male
Size	16 B
Number of contacts	6
further 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

Page 1 / 2 | Creation date 2021-10-01 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electric Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com



### Technical characteristics

Mating cycles	≥500
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	e
REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	No
California Proposition 65 substances	Yes
California Proposition 65 substances	Nickel Lead
Specifications and approvals	
Specifications	EN 60664-1 IEC 61984
UL / CSA	UL 1977 ECBT2.E235076

#### Commercial data

Packaging size	1
Net weight	59 g
Country of origin	Germany
European customs tariff number	85389099
eCl@ss	27440205 Contact insert for industrial connectors

Page 2 / 2 | Creation date 2021-10-01 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electric Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com

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