Pushing Performance

Han 6 HsB-SMC-MI-CRT

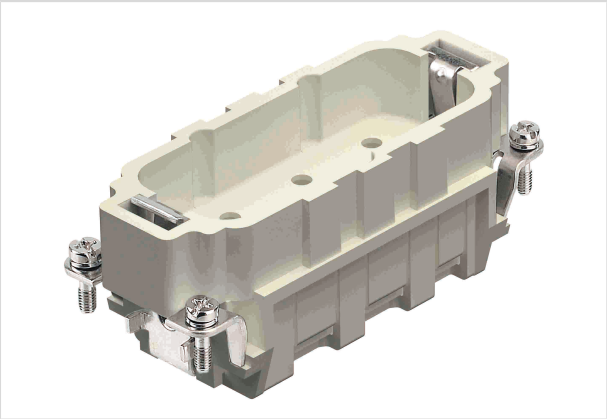


Image is for illustration purposes only. Please refer to product description.

Part number	09 31 006 3001
Specification	Han 6 HsB-SMC-MI-CRT
HARTING eCatalogue	https://b2b.harting.com/09310063001

Identification

Category	Inserts
Series	Han® HsB

Version

Termination method	Crimp termination
Gender	Male
Size	16 B
Number of contacts	6
PE contact	Yes
Details	Please order crimp contacts separately.

Technical characteristics

Conductor cross-section	1.5 ... 10 mm²
Conductor cross-section	AWG 16 ... AWG 8
Rated current	35 A
Rated voltage conductor-earth	400 V
Rated voltage conductor-conductor	690 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	$>10^{10}$ Ω
Limiting temperature	-40 ... +125 °C

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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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	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained

Specifications and approvals

Specifications	EN 60664-1 IEC 61984

Commercial data

Packaging size	1
Net weight	60.55 g
Country of origin	Romania
European customs tariff number	85366990
eCl@ss	27440205 Contact insert for industrial connectors

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