Pushing Performance

Han K6/6-M-c

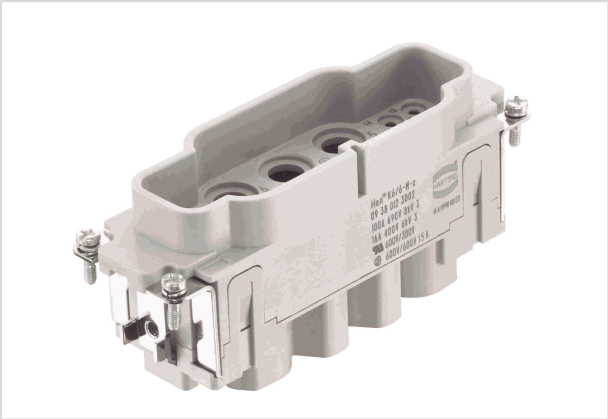

Image is for illustration purposes only. Please refer to product description.

Part number	09 38 012 3002
Specification	Han K6/6-M-c
HARTING eCatalogue	https://b2b.harting.com/09380123002

Identification

Category	Inserts
Series	Han-Com®
Identification	Han® K 6/6

Version

Termination method	Crimp termination
Gender	Male
Size	24 B
With wire protection	0
Number of contacts	6
further contacts	+ 6 additional signal contacts
PE contact	1
Details	Please order crimp contacts separately. Please order coding pins separately.

Technical characteristics

Conductor cross-section	[10] ... [25 mm²] [0,14] ... [2,5 mm²] Signal
Wire outer diameter	[≤12,8 mm]
Rated current	100 A
Rated voltage	690 V
Rated impulse voltage	8 kV
Pollution degree	3

HARTING Electric GmbH & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany
Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com

Pushing Performance

Technical characteristics

Rated current (signal)	16 A
Rated voltage (signal)	400 V
Rated impulse voltage (signal)	6 kV
Pollution degree (signal)	3
Insulation resistance	$>10^{10}$ Ω
Limiting temperature	[-40] ... [+125 °C]
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

Specifications and approvals

Specifications	EN 60664-1 IEC 61984
Approvals	DNV GL
CE	0

Commercial data

Packaging size	1
Net weight	99.8 g
Country of origin	Germany
European customs tariff number	85389099
eCl@ss	27440205 Contact insert for industrial connectors

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