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## Han C module, crimp male



Part number	09 14 003 3002
Specification	Han C module, crimp male
HARTING eCatalogue	https://b2b.harting.com/09140033002

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

#### Identification

Category	Modules
Series	Han-Modular <sup>®</sup>
Type of module	Han <sup>®</sup> C module
Size of the module	Single module

#### Version

Termination method	Crimp termination
Gender	Male
Number of contacts	3
Details	Please order crimp contacts separately.

### Technical characteristics

Conductor cross-section	1.5 6 mm²
Wire outer diameter	≤4.8 mm 4.8 7.8 mm Stripping length 12 mm
Rated current	40 A
Rated voltage	690 V
Rated impulse voltage	8 kV
Pollution degree	3
Rated current acc. to UL	40 A
Rated voltage acc. to UL	600 V
Insulation resistance	>10 <sup>10</sup> Ω

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#### Technical characteristics

Stripping length	9.5 mm
	12 mm Wire outer diameter > 4.8 mm
Limiting temperature	-40 +125 °C
Mating cycles	≥10,000
Note on the mating cycles	Mating cycles with other HMC components

#### 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
California Proposition 65 substances	Not contained
Fire protection on railway vehicles	EN 45545-2 (2020-08)
Requirement set with Hazard Levels	R22 (HL 1-3) R23 (HL 1-3)

#### Specifications and approvals

Specifications	IEC 60664-1 IEC 61984
UL / CSA	UL 1977 ECBT2.E235076
Approvals	DNV GL

#### Commercial data

Packaging size	2
Net weight	4 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140020054
ETIM	EC000438

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Commercial data

eCl@ss

27440217 Module for industrial connectors (power/signals)

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