

Han C module, crimp male



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

Part number	09 14 003 3001
Specification	Han C module, crimp male
HARTING eCatalogue	https://b2b.harting.com/09140033001

Identification

Category	Modules
Series	Han-Modular®
Type of module	Han® 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 mm ²
Wire outer diameter	≤7.8 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 ¹⁰ Ω
Stripping length	9.5 mm 12 mm Wire outer diameter > 4.8 mm



Pushing Performance
Since 1945

Technical characteristics

Limiting temperature	-40 ... +125 °C
Mating cycles	≥500
Mating cycles with other HMC components	≥10,000

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	8 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140020030
ETIM	EC000438
eCl@ss	27440217 Module for industrial connectors (power/signals)