

# Han 40A crimp module, male



Part number	09 14 002 3002
Specification	Han 40A crimp module, male
HARTING eCatalogue	https://harting.com/09140023002

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> 40 A module
Size of the module	Single module

#### Version

Termination method	Crimp termination
Gender	Male
Number of contacts	2
Details	Please order crimp contacts separately.

#### Technical characteristics

Conductor cross-section	1.5 10 mm²
Wire outer diameter	≤10.5 mm
Rated current	40 A
Rated voltage	1,000 V
Rated impulse voltage	8 kV
Pollution degree	3
Rated voltage acc. to UL	600 V
Insulation resistance	>10 <sup>10</sup> Ω
Limiting temperature	-40 +125 °C
Mating cycles	≥10,000

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## Technical characteristics

Note on the mating cycles Mating cycles with other HMC components	Note on the mating cycles
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# 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	е
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 IEC 61373 Category 1 Class B
UL / CSA	UL 1977 ECBT2.E235076
Approvals	DNV GL

## Commercial data

2
10 g
Germany
85389099
5713140019829
27440217 Module for industrial connectors (power/signals)
EC000438
39121552

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