

## Han 40A crimp module, male For UL 1000V



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

Part number	09 14 002 3003
Specification	Han 40A crimp module, male For UL 1000V
HARTING eCatalogue	<a href="https://b2b.harting.com/09140023003">https://b2b.harting.com/09140023003</a>

### Identification

Category	Modules
Series	Han-Modular®
Type of module	Han® 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 mm <sup>2</sup>
Rated current	31 A
Rated voltage	1,000 V
Rated impulse voltage	8 kV
Pollution degree	3
Rated current acc. to UL	31 A
Rated voltage acc. to UL	1,000 V
Insulation resistance	>10 <sup>10</sup> Ω
Limiting temperature	-40 ... +125 °C
Mating cycles	≥500



Pushing Performance  
Since 1945

## 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
Approvals	DNV GL
UL / CSA	UL 1977 ECBT2.E235076

## Commercial data

Packaging size	2
Net weight	12.62 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140019836
eCl@ss	27440217 Module for industrial connectors (power/signals)