Product data sheet
09 14 002 3042
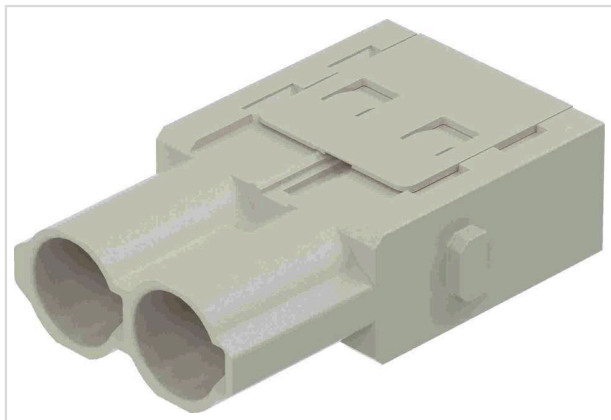Han 70A crimp module 1500V, male

HARTING®

Pushing Performance
Since 1945

Han 70A crimp module 1500V, male

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

Part number	09 14 002 3042
Specification	Han 70A crimp module 1500V, male
HARTING eCatalogue	https://harting.com/09140023042

Identification

Category	Modules
Series	Han-Modular®
Type of module	Han® 70 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	6 ... 25 mm²
Wire outer diameter	≤11.5 mm
Rated current	70 A
Rated voltage	1,500 V
Rated impulse voltage	8 kV
Pollution degree	3
Insulation resistance	$>10^{10}$ Ω
Limiting temperature	–40 ... +125 °C
Mating cycles	≥500

Page 1 / 2 | Creation date 2025-11-18 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application.
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Han 70A crimp module 1500V, male

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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	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) + A1 (2023-10)
Requirement set with Hazard Levels	R22 (HL 1-3) R23 (HL 1-3)

Specifications and approvals

Specifications	IEC 60664-1 IEC 61984

Commercial data

Packaging size	2
Net weight	12 g
Country of origin	China
European customs tariff number	85389099
GTIN	5713140479449
eCl@ss	27440217 Module for industrial connectors (power/signals)
ETIM	EC000438
UNSPSC 24.0	39121552

Page 2 / 2 | Creation date 2025-11-18 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application.
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