

# Han 300A crimp module, male



Part number	09 14 001 3004
Specification	Han 300A crimp module, male
HARTING eCatalogue	https://b2b.harting.com/09140013004

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> 300 A module
Size of the module	Double module

#### Version

Termination method	Crimp termination Axial screw termination
Gender	Male
Number of contacts	1
Details	Please order contacts separately.

# Technical characteristics

Conductor cross-section	70 120 mm²
Rated current	300 A
Rated voltage	1,000 V
Rated voltage	1,000 V AC 1,300 V DC
Rated impulse voltage	8 kV
Pollution degree	3
Rated voltage acc. to UL	1,000 V
Insulation resistance	>10 <sup>10</sup> Ω
Limiting temperature	-40 +125 °C

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#### Technical characteristics

Mating cycles ≥500

# 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)
	1/20 (IIL 1-0)

# Specifications and approvals

Specifications	EN 50124-1 IEC 60664-1
	IEC 61984
UL / CSA	UL 1977 ECBT2.E235076

### Commercial data

Packaging size	1
Net weight	25 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140184459
ETIM	EC000438
eCl@ss	27440217 Module for industrial connectors (power/signals)