

Han 300A crimp module, female



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

Part number	09 14 001 3104
Specification	Han 300A crimp module, female
HARTING eCatalogue	https://harting.com/09140013104

Identification

Category	Modules
Series	Han-Modular®
Type of module	Han® 300 A module
Size of the module	Double module

Version

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

Technical characteristics

Conductor cross-section	70 ... 120 mm ²
Wire outer diameter	≤22 mm
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 ¹⁰ Ω



Pushing Performance
Since 1945

Technical characteristics

Limiting temperature	-40 ... +125 °C
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	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	EN 50124-1 IEC 60664-1 IEC 61984 IEC 61373 Category 2
UL / CSA	UL 1977 ECBT2.E235076

Commercial data

Packaging size	1
Net weight	23.18 g
Country of origin	Romania
European customs tariff number	85389099
GTIN	5713140184466
eCl@ss	27440217 Module for industrial connectors (power/signals)
ETIM	EC000438
UNSPSC 24.0	39121552