Pushing Performance
Since 1945

Han 70A crimp module, female PA

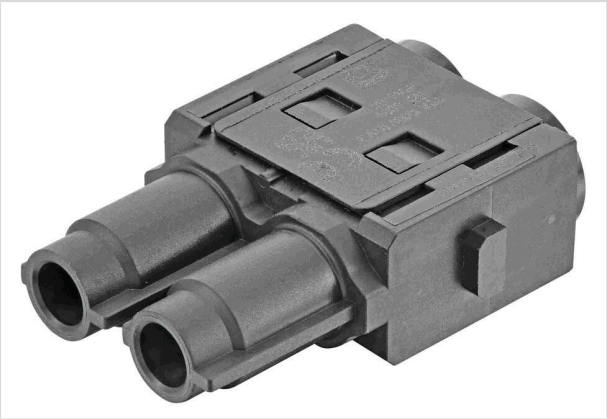


Image is for illustration purposes only. Please refer to product description.

Part number	09 14 002 3143
Specification	Han 70A crimp module, female PA
HARTING eCatalogue	https://b2b.harting.com/09140023143

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	Female
Number of contacts	2
Details	Please order crimp contacts separately.

Technical characteristics

Conductor cross-section	10 ... 25 mm²
Rated current	70 A
Rated voltage	1,000 V
Rated impulse voltage	8 kV
Pollution degree	3
Insulation resistance	$>10^{10}$ Ω
Limiting temperature	-40 ... +125 °C
Mating cycles	≥500

Material properties

Material (insert)	Polyamide (PA)

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Material properties

Colour (insert)	Black
Material flammability class acc. to UL 94	V-0
RoHS	compliant with exemption
RoHS exemptions	6(c): Copper alloy containing up to 4 % lead by weight
ELV status	compliant with exemption
China RoHS	50
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Yes
REACH SVHC substances	Lead
ECHA SCIP number	5dbb3851-b94e-4e88-97a1-571845975242
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead
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

Commercial data

Packaging size	2
Net weight	11.252 g
Country of origin	Germany
European customs tariff number	85389099
ETIM	EC000438
eCl@ss	27440217 Module for industrial connectors (power/signals)

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