

Han 100A single module, female



Part number	09 14 001 3131
Specification	Han 100A single module, female
HARTING eCatalogue	https://b2b.harting.com/09140013131

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

Identification

Category	Modules
Series	Han-Modular [®]
Type of module	Han [®] 100 A module
Description of the module	Single module

Version

Gender	Female
Number of contacts	1
Details	Please order contacts separately.

Technical characteristics

Conductor cross-section	10 35 mm²
Rated current	100 A
Rated voltage	830 V
Rated impulse voltage	8 kV
Pollution degree	3
Rated voltage acc. to UL	600 V
Insulation resistance	>10 ¹⁰ Ω
Contact resistance	≤0.3 mΩ
Limiting temperature	-40 +125 °C
Mating cycles	≥500

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Material properties

Material (insert)Polycarbonate (PC)Colour (insert)RAL 7032 (pebble grey)Material flammability class acc. to UL 94V-0	
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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	

Specifications and approvals

Specifications	EN 60664-1 IEC 61984
Approvals	DNV GL
UL / CSA	UL 1977 ECBT2.E235076
	UL 2237 PVVA2.E318390
	CSA-C22.2 No. 182.3 PVVA8.E318390

Commercial data

Packaging size	2
Net weight	5 g
Country of origin	Germany
European customs tariff number	85389099
eCl@ss	27440217 Module for industrial connectors (power/signals)