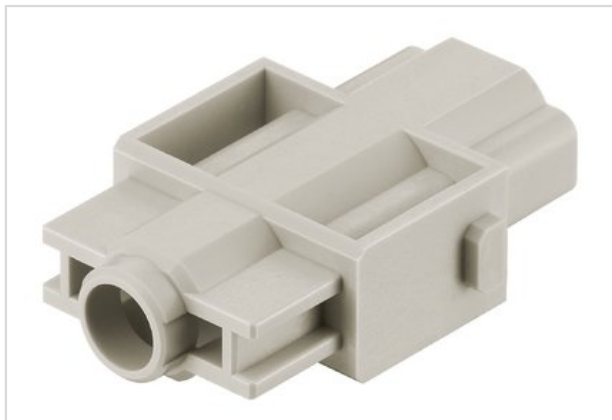


Han 100A single module, female



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

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 mm ²
Electrical data acc. to IEC 61984	100 A 830 V 8 kV 3
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

Material properties

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



Pushing Performance

Material properties

ELV status	compliant
China RoHS	e
REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	No

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	8.3 g
Country of origin	Germany
Customs tariff number	85389099