

Han HV module, 16A 5000V female



Part number	09 14 002 3121
Specification	Han HV module, 16A 5000V female
HARTING eCatalogue	https://b2b.harting.com/09140023121

Identification

Category	Modules
Series	Han-Modular®
Type of module	Han® HV module
Description of the module	for Han E® crimp contacts

Version

Termination method	Crimp termination
Gender	Female
Number of contacts	2
Details	Please order crimp contacts separately.
Pack contents	1 module 2 locking sleeves 2 heat shrink tubes

Technical characteristics

Conductor cross-section	0.5 ... 4 mm²
Rated current	16 A
Rated voltage conductor-earth	2,900 V
Rated voltage conductor-conductor	5,000 V
Rated impulse voltage	15 kV
Pollution degree	3
Rated current acc. to UL	16 A
Rated voltage acc. to UL	5,000 V
Insulation resistance	>10 ¹⁰ Ω



Pushing Performance

Technical characteristics

Limiting temperature -40 ... +125 °C

Mating cycles ≥500

Material properties

Material (insert) Polycarbonate / Teflon (PTFE)

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 No

REACH ANNEX XIV substances No

REACH SVHC substances No

Specifications and approvals

Specifications EN 60664-1
IEC 61984
EN 50124-1
IEC 60352-4

Approvals DNV GL

UL / CSA UL 1977 ECBT2.E235076
CSA-C22.2 No. 182.3 ECBT8.E235076

Commercial data

Packaging size 1

Net weight 55.98 g

Country of origin Germany

European customs tariff number 85389099

eCl@ss 27440217 Module for industrial connectors (power/signals)