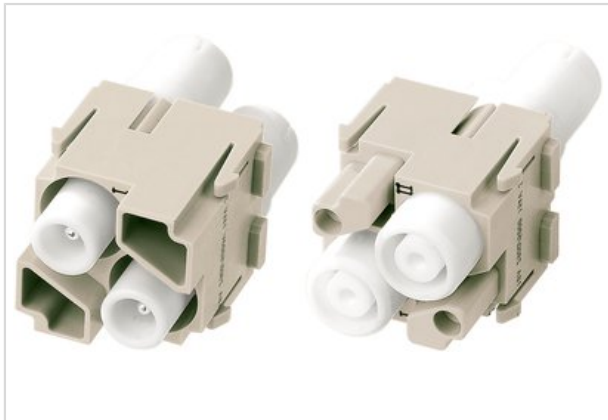


Han HV module, 16A 5000V female



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 mm ²
Electrical data acc. to IEC 61984	16 A 2,900/5,000 V 15 kV 3
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
Limiting temperature	-40 ... +125 °C
Mating cycles	≥500



Pushing Performance

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
Customs tariff number	85389099