

Han ES module, cage clamp male (AU)



Part number	09 14 005 2617
Specification	Han ES module, cage clamp male (AU)
HARTING eCatalogue	https://harting.com/09140052617

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

Identification

Category	Modules
Series	Han-Modular [®]
Type of module	Han [®] ES module
Size of the module	Single module

Version

Termination method	Cage-clamp termination
Gender	Male
Number of contacts	5

Technical characteristics

Conductor cross-section	0.14 2.5 mm²
Wire outer diameter	≤4.9 mm
Rated current	16 A
Rated voltage	400 V
Rated impulse voltage	6 kV
Pollution degree	3
Rated voltage acc. to UL	600 V
Insulation resistance	>10 ¹⁰ Ω
Contact resistance	≤3 mΩ
Stripping length	7 9 mm
Limiting temperature	-40 +125 °C

Page 1 / 3 | Creation date 2025-06-26 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application.

HARTING Electric Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany

Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com



Technical characteristics

Mating cycles ≥500

Material properties

Material (insert)	Polycarbonate (PC)
Colour (insert)	RAL 7032 (pebble grey)
Material (contacts)	Copper alloy
Surface (contacts)	Gold plated
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 REACH SVHC substances	
	Yes Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate
REACH SVHC substances	Yes Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate Lead
REACH SVHC substances ECHA SCIP number	Yes Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate Lead 1e38d35d-d1be-4585-8e03-95faccd739bf
REACH SVHC substances ECHA SCIP number California Proposition 65 substances	Yes Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate Lead 1e38d35d-d1be-4585-8e03-95faccd739bf Yes Lead
REACH SVHC substances ECHA SCIP number California Proposition 65 substances California Proposition 65 substances	Yes Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate Lead 1e38d35d-d1be-4585-8e03-95faccd739bf Yes Lead Nickel

Specifications and approvals

Specifications	IEC 60664-1 IEC 61984
UL / CSA	UL 1977 ECBT2.E235076
Approvals	DNV GL

Commercial data

Packaging size	2
Net weight	16.84 g
Country of origin	Germany

Page 2 / 3 | Creation date 2025-06-26 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application.

HARTING Electric Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany

Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com

Product data sheet 09 14 005 2617 Han ES module, cage clamp male (AU)



Commercial data

European customs tariff number	85389099
GTIN	5713140020252
eCl@ss	27440217 Module for industrial connectors (power/signals)
ETIM	EC000438
UNSPSC 24.0	39121552