

Han ES module, cage clamp female (AU)



Part number	09 14 005 2717
Specification	Han ES module, cage clamp female (AU)
HARTING eCatalogue	https://b2b.harting.com/09140052717

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

Identification

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

Version

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

Technical characteristics

Conductor cross-section	0.14 2.5 mm²
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
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
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	Yes
REACH SVHC substances	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate
ECHA SCIP number	1e38d35d-d1be-4585-8e03-95faccd739bf

Specifications and approvals

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

Commercial data

Packaging size	2
Net weight	16.26 g
Country of origin	Germany
European customs tariff number	85366990
eCl@ss	27440217 Module for industrial connectors (power/signals)