

Han ES module, cage clamp male (AU)



Part number	09 14 005 2617
Specification	Han ES module, cage clamp male (AU)
HARTING eCatalogue	https://b2b.harting.com/09140052617

Identification

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

Version

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

Technical characteristics

Conductor cross-section	0.14 ... 2.5 mm ²
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
Limiting temperature	-40 ... +125 °C
Stripping length	7 ... 9 mm
Mating cycles	≥500

Material properties

Material (insert)	Polycarbonate
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Pushing Performance

Material properties

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	No

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	16.84 g
Country of origin	Germany
European customs tariff number	85366990
eCl@ss	27440217 Module for industrial connectors (power/signals)