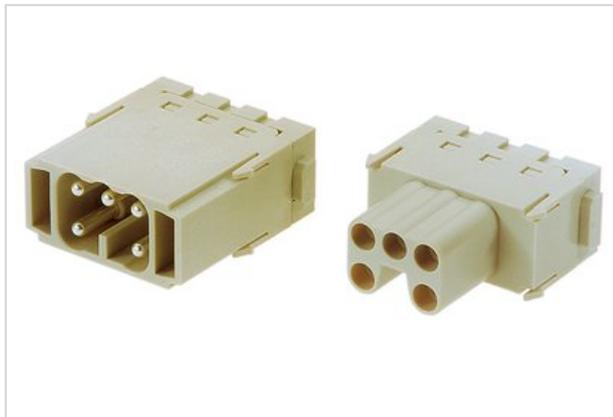


Han ES module, cage clamp female (AU)



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

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 mm ²
Electrical data acc. to IEC 61984	16 A 400 V 6 kV 3
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
Colour (insert)	RAL 7032 (pebble grey)
Material (contacts)	Copper alloy
Surface (contacts)	Gold plated



Pushing Performance

Material properties

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	16.26 g
Country of origin	Germany
Customs tariff number	85366990