

Han EE Quick-Lock module, male



Part number	09 14 008 2633
Specification	Han EE Quick-Lock module, male
HARTING eCatalogue	https://b2b.harting.com/09140082633

Identification

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

Version

Termination method	Han-Quick Lock® termination
Gender	Male
Number of contacts	8
Details	Blue slide

Technical characteristics

Conductor cross-section	0.5 ... 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	≤1 mΩ
Limiting temperature	-40 ... +125 °C
Stripping length	10 mm
Mating cycles	≥500

Material properties

Material (insert)	Polycarbonate
Colour (insert)	RAL 7032 (pebble grey)
Material (contacts)	Copper alloy



Pushing Performance

Material properties

Surface (contacts)	Silver plated
Material flammability class acc. to UL 94	V-0
RoHS	compliant with exemption
RoHS exemptions	6c: Copper alloy containing up to 4 % lead by weight
ELV status	compliant with exemption
China RoHS	50
REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	Yes
REACH SVHC substances	Lead

Specifications and approvals

Specifications	EN 60664-1 IEC 61984
Approvals	DNV GL
UL / CSA	UL 1977 ECBT2.E235076 UL 2237 PVVA2.E318390 CSA-C22.2 No. 182.3 PVVA8.E318390

Commercial data

Packaging size	2
Net weight	22.6 g
Country of origin	Germany
Customs tariff number	85366990