

Han 200A axial module, male 40-70 mm²



Part number	09 14 001 2662
Specification	Han 200A axial module, male 40-70 mm ²
HARTING eCatalogue	https://b2b.harting.com/09140012662

Identification

Category	Modules
Series	Han-Modular®
Type of module	Han® 200 A module

Version

Termination method	Axial screw termination
Gender	Male
Number of contacts	1

Technical characteristics

Conductor cross-section	40 ... 70 mm ²
Rated current	200 A
Rated voltage	1,000 V
Rated impulse voltage	8 kV
Pollution degree	3
Rated voltage acc. to UL	600 V
Insulation resistance	≥10 ¹⁰ Ω
Contact resistance	≤0.2 mΩ
Limiting temperature	-40 ... +125 °C
Stripping length	16 mm
Tightening torque	9 ... 10 Nm
Mating cycles	≥500

Material properties

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



Pushing Performance

Material properties

Material flammability class acc. to UL 94	V-0
RoHS	compliant with exemption
RoHS exemptions	6a: Lead as an alloying element in steel for machining purposes and in galvanised steel containing up to 0,35 % lead by weight 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

Commercial data

Packaging size	1
Net weight	70.1 g
Country of origin	Germany
European customs tariff number	85389099