

# Han 200A axial module, male 95mm<sup>2</sup>



Part number	09 14 001 2661
Specification	Han 200A axial module, male 95mm <sup>2</sup>
HARTING eCatalogue	https://harting.com/09140012661

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

#### Identification

Category	Modules	
Series	Han-Modular <sup>®</sup>	
Type of module	Han <sup>®</sup> 200 A module	
Size of the module	Double module	
Version		

Termination method	Axial screw termination
Gender	Male
Number of contacts	1

## **Technical characteristics**

Conductor cross-section	95 mm²
Wire outer diameter	≤16 mm
Rated current	200 A
Rated voltage	500 V
Rated impulse voltage	6 kV
Pollution degree	3
Insulation resistance	>10 <sup>10</sup> Ω
Contact resistance	≤0.2 mΩ
Stripping length	20 mm
Tightening torque	14 Nm
Limiting temperature	-40 +125 °C

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## Technical characteristics

Mating cycles	≥500
Material properties	
Material (insert)	Polycarbonate (PC)
Colour (insert)	RAL 7032 (pebble grey)
Material (contacts)	Copper alloy
Surface (contacts)	Silver plated
Material flammability class acc. to UL 94	V-0
RoHS	compliant with exemption
RoHS exemptions	6(c): Copper alloy containing up to 4 % lead by weight
ELV status	compliant with exemption
China RoHS	50
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Yes
REACH SVHC substances	Lead
ECHA SCIP number	5dbb3851-b94e-4e88-97a1-571845975242
California Proposition 65 substances	Yes
California Proposition 65 substances	Antimony trioxide Lead Nickel
Fire protection on railway vehicles	EN 45545-2 (2020-08)
Requirement set with Hazard Levels	R22 (HL 1-3) R23 (HL 1-3)

## Specifications and approvals

Specifications	IEC 60664-1 IEC 61984
Approvals	DNV GL

## Commercial data

Packaging size	1
Net weight	13 g
Country of origin	Romania
European customs tariff number	85359000

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#### Commercial data

 GTIN
 5713140184534

 ETIM
 EC000438

 eCl@ss
 27440217 Module for industrial connectors (power/signals)

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