

# Han USB module, male screw terminal



Part number	09 14 001 4651
Specification	Han USB module, male screw terminal
HARTING eCatalogue	https://b2b.harting.com/09140014651

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> USB module
Description of the module	for screw termination

#### Version

Termination method	Screw termination
Gender	Male
Number of contacts	4
Details	USB 2.0

#### Technical characteristics

Conductor cross-section	0.14 0.5 mm²
Rated current	1 A
Rated voltage	50 V
Rated impulse voltage	0.8 kV
Pollution degree	3
Rated voltage acc. to UL	30 V
Insulation resistance	>10 <sup>10</sup> Ω
Stripping length	4.5 mm
Tightening torque	0.12 Nm
Limiting temperature	-40 +85 °C



### Technical characteristics

Mating cycles	≥500	
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## Material properties

Material (insert)	Polycarbonate (PC)
Colour (insert)	RAL 7032 (pebble grey)
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	No
REACH ANNEX XIV substances	No
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	Nickel Lead

# Specifications and approvals

Specifications	EN 60664-1 IEC 60352-4
Approvals	DNV GL
UL / CSA	UL 1977 ECBT2.E235076

### Commercial data

Packaging size	1
Net weight	20 g
Country of origin	Germany
European customs tariff number	85389099
eCl@ss	27440218 Module for industrial connectors (data)