

## Han USB module, male screw terminal



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

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

### Version

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

### Technical characteristics

Conductor cross-section	0.14 ... 0.5 mm <sup>2</sup>
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
Mating cycles	≥500

### 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



Pushing Performance  
Since 1945

## Material properties

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	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 60352-4
UL / CSA	UL 1977 ECBT2.E235076
Approvals	DNV GL

## Commercial data

Packaging size	1
Net weight	20 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140019454
eCl@ss	27440218 Module for industrial connectors (data)