

## Han 1A-2+PE-s-m latch



Part number	09 10 002 2600
Specification	Han 1A-2+PE-s-m latch
HARTING eCatalogue	<a href="https://b2b.harting.com/09100022600">https://b2b.harting.com/09100022600</a>

### Identification

Category	Inserts
Series	Han <sup>®</sup> 1 A

### Version

Termination method	Screw termination
Gender	Male
Locking type	Snap-in latches
Size	1 A
Number of contacts	2
PE contact	Yes
Details	Order separately the single wire seal or the hoods/housings for an IP65 performance.

### Technical characteristics

Conductor cross-section	0.75 ... 1.5 mm <sup>2</sup>
Rated current	10 A
Rated voltage conductor-earth	230 V
Rated voltage conductor-conductor	400 V
Rated impulse voltage	4 kV
Pollution degree	3
Insulation resistance	>10 <sup>8</sup> Ω
Limiting temperature	-30 ... +90 °C
Tightening torque	0.25 Nm
Mating cycles	≥100



Pushing Performance

## Technical characteristics

Degree of protection acc. to IEC 60529	IP20
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## Material properties

Material (insert)	Polyamide
Colour (insert)	RAL 9005 (jet black)
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	No
REACH ANNEX XIV substances	No
REACH SVHC substances	Yes
REACH SVHC substances	Lead

## Specifications and approvals

Specifications	EN 45545-2 R22: HL1, HL2, HL3
	EN 45545-2 R23: HL1, HL2, HL3
	EN 45545-2 R24: HL1, HL2, HL3
	IEC 61373 Category 1 Class B

## Commercial data

Packaging size	1
Net weight	12.2 g
Country of origin	Germany
European customs tariff number	85366990
eCl@ss	27440205 Contact insert for industrial connectors