

Han 1A-3+PE-s-m latch



Part number	09 10 003 2600
Specification	Han 1A-3+PE-s-m latch
HARTING eCatalogue	https://b2b.harting.com/09100032600

Identification

Category	Inserts
Series	Han [®] 1 A

Version

Termination method	Screw termination
Gender	Male
Locking type	Snap-in latches
Size	1 A
Number of contacts	3
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 ²
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 ⁸ 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

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
	EN 61373 Cat 1B

Commercial data

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