

Han 1A-5+PE-c-f latch



Part number	09 10 005 3100
Specification	Han 1A-5+PE-c-f latch
HARTING eCatalogue	https://b2b.harting.com/09100053100

Identification

Category	Inserts
Series	Han [®] 1 A

Version

Termination method	Crimp termination
Gender	Female
Locking type	Snap-in latches
Size	1 A
Number of contacts	5
PE contact	Yes
Details	Please order crimp contacts separately. Order separately the single wire seal or the hoods/housings for an IP65 performance.

Technical characteristics

Conductor cross-section	0.14 ... 2.5 mm ²
Rated current	10 A
Rated voltage	400 V
Rated impulse voltage	6 kV
Pollution degree	3
Insulation resistance	>10 ⁸ Ω
Limiting temperature	-30 ... +90 °C
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 (seal)	NBR
Colour (seal)	Black
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
	IEC 61373 Category 1 Class B

Commercial data

Packaging size	1
Net weight	11.6 g
Country of origin	Germany
European customs tariff number	85366990
eCl@ss	27440205 Contact insert for industrial connectors