

Han 1A-3+PE-c-f shielded



Part number	09 10 003 3105
Specification	Han 1A-3+PE-c-f shielded
HARTING eCatalogue	https://b2b.harting.com/09100033105

Identification

Category	Inserts
Series	Han [®] 1 A

Version

Termination method	Crimp termination
Gender	Female
Locking type	Single locking lever
Size	1 A
Shielding	With cable tie
Number of contacts	3
Additional contacts	+ shielding
PE contact	Yes
Details	Please order crimp contacts separately. Order separately the hoods/housings for an IP65 performance. Please order locking lever separately.
Pack contents	Shielding element is included within the delivery

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



Pushing Performance

Technical characteristics

Limiting temperature	-30 ... +90 °C
Mating cycles	≥100
Degree of protection acc. to IEC 60529	IP20

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
	EN 61373 Cat 1B

Commercial data

Packaging size	1
Net weight	15.5 g
Country of origin	Germany
European customs tariff number	85366990
eCl@ss	27440205 Contact insert for industrial connectors