

Han 1A-2+PE-s-m



Part number	09 10 002 2605
Specification	Han 1A-2+PE-s-m
HARTING eCatalogue	https://b2b.harting.com/09100022605

Identification

Category	Inserts
Series	Han [®] 1 A

Version

Termination method	Screw termination
Gender	Male
Locking type	Single locking lever
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.
	Please order locking lever separately.

Technical characteristics

Conductor cross-section	0.75 1.5 mm²
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

Page 1 / 2 | Creation date 2019-04-12 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electric GmbH & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com



Technical characteristics

Mating cycles	≥100
Degree of protection acc. to IEC 60529	IP20

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