

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



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

### Identification

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



Pushing Performance

## Technical characteristics

Mating cycles  $\geq 100$

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  
IEC 61373 Cat 1B

## Commercial data

Packaging size 1

Net weight 12.3 g

Country of origin Germany

European customs tariff number 85366990

eCl@ss 27440205 Contact insert for industrial connectors