

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



Part number	09 10 002 2705
Specification	Han 1A-2+PE-s-f
HARTING eCatalogue	<a href="https://b2b.harting.com/09100022705">https://b2b.harting.com/09100022705</a>

### Identification

Category	Inserts
Series	Han <sup>®</sup> 1 A

### Version

Termination method	Screw termination
Gender	Female
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 (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

Country of origin Germany

European customs tariff number 85366990

eCl@ss 27440205 Contact insert for industrial connectors