

Han 1A-2+PE-s-m



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

Identification

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|----------|----------------------|
| 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

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|-----------------------------------|------------------------------|
| Conductor cross-section | 0.75 ... 1.5 mm ² |
| 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 |



Pushing Performance

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

eCI@ss 27440205 Contact insert for industrial connectors