

Han 3HPR Base Panel Screw locking



| Part number | 09 40 003 0311 |
|--------------------|-----------------------------------|
| Specification | Han 3HPR Base Panel Screw locking |
| HARTING eCatalogue | https://harting.com/09400030311 |

Image is for illustration purposes only. Please refer to product description.

Identification

| Category | Hoods / Housings |
|-----------------------------|--------------------------|
| Series of hoods/housings | Han [®] HPR |
| Type of hood/housing | Bulkhead mounted housing |
| Description of hood/housing | Straight |

Version

| Size | 3 A |
|----------------------|--|
| Locking type | Screw locking |
| Field of application | Hoods/housings for harsh outdoor environments |
| Details | By using the inserts of ${\sf Han}^{\it \&}$ Q and ${\sf Han}$ A $^{\it \&}$ series, the sealing on the insert has to be removed. The sealing screw of the insert must be replaced by the sealing screw of the hood/housing. |
| Pack contents | With seal screw |

Technical characteristics

| Tightening torque (screw locking) | 2 Nm |
|--|--|
| Tightening torque (fixing screw) | 1 Nm |
| Limiting temperature | -40 +125 °C |
| Note on the limiting temperature | For use as a connector according to IEC 61984. |
| | IP66 |
| Degree of protection acc. to IEC 60529 | IP68 |
| | IP69 / IPX9K acc. to ISO 20653 |



Technical characteristics

| | 4 |
|------------------------------------|----|
| Type rating acc. to UL 50 / UL 50E | 4X |
| | 12 |

Material properties

| Material (hood/housing) | Zinc die-cast |
|--------------------------------------|----------------------------|
| Surface (hood/housing) | Black chrome coating |
| Colour (hood/housing) | RAL 9005 (jet black) |
| Material (seal) | NBR |
| RoHS | not compliant |
| ELV status | not compliant |
| China RoHS | е |
| REACH Annex XVII substances | Not contained |
| REACH ANNEX XIV substances | Not contained |
| REACH SVHC substances | Not contained |
| California Proposition 65 substances | Yes |
| California Proposition 65 substances | Lead Nickel |
| Fire protection on railway vehicles | EN 45545-2 (2020-08) |
| Requirement set with Hazard Levels | R1 (HL 1-3) R7 (HL 1-3) |

Specifications and approvals

| UL / CSA | UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076 |
|-----------|--|
| Approvals | CE DNV GL |

Commercial data

| Packaging size | 1 |
|--------------------------------|--|
| Net weight | 47 g |
| Country of origin | Romania |
| European customs tariff number | 85389099 |
| GTIN | 5713140057050 |
| eCl@ss | 27440202 Shell for industrial connectors |
| ETIM | EC000437 |

Product data sheet 09 40 003 0311 Han 3HPR Base Panel Screw locking



Commercial data

UNSPSC 24.0 39121466