

# Han 3HPR-HBM-TL, powder coating



| Part number        | 09 40 703 0301                      |
|--------------------|-------------------------------------|
| Specification      | Han 3HPR-HBM-TL, powder coating     |
| HARTING eCatalogue | https://b2b.harting.com/09407030301 |

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

## Identification

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

## Version

| Size                 | 3 A  |
|----------------------|--|
| Locking type         | Toggle 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

| Limiting temperature                   | -40 +125 °C                                    |
|--|--|
| Note on the limiting temperature       | For use as a connector according to IEC 61984. |
| Degree of protection acc. to IEC 60529 | IP65<br>IP68                                   |
| Type rating acc. to UL 50 / UL 50E     | 4<br>4X<br>12                                  |

# Material properties

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## Material properties

| Surface (hood/housing)               | Powder-coated              |
|--------------------------------------|----------------------------|
| Colour (hood/housing)                | RAL 9005 (jet black)       |
| Material (seal)                      | NBR                        |
| RoHS                                 | compliant                  |
| ELV status                           | 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 Naphthalene    |
| Fire protection on railway vehicles  | EN 45545-2 (2020-08)       |
| Requirement set with Hazard Levels   | R1 (HL 1-3)<br>R7 (HL 1-3) |

# Specifications and approvals

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

#### Commercial data

| Packaging size                 | 1  |
|--------------------------------|--|
| Net weight                     | 45.1 g                                   |
| Country of origin              | Germany                                  |
| European customs tariff number | 85389099                                 |
| GTIN                           | 5713140058507                            |
| ETIM                           | EC000437                                 |
| eCl@ss                         | 27440202 Shell for industrial connectors |