

## Han 3HPR Surface Mount. Hous. Ang led PG



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

|                    |                                                                                       |
|--------------------|---------------------------------------------------------------------------------------|
| Part number        | 09 40 703 0901                                                                        |
| Specification      | Han 3HPR Surface Mount. Hous. Ang led PG                                              |
| HARTING eCatalogue | <a href="https://b2b.harting.com/09407030901">https://b2b.harting.com/09407030901</a> |

### Identification

|                             |                                                                           |
|-----------------------------|---------------------------------------------------------------------------|
| Category                    | Hoods/Housings                                                            |
| Series of hoods/housings    | Han <sup>®</sup> HPR                                                      |
| Type of hood/housing        | Adapter                                                                   |
| Description of hood/housing | Open bottom<br>for assembly of bulkhead mounted bulkhead mounted position |

### Version

|                      |                                                                                                                                                                                                                   |
|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Size                 | 3 A                                                                                                                                                                                                               |
| Version              | Top entry                                                                                                                                                                                                         |
| Cable entry          | 1x Pg 13.5                                                                                                                                                                                                        |
| Field of application | Hoods/housings for harsh outdoor environments                                                                                                                                                                     |
| Details              | By using the inserts of Han <sup>®</sup> Q and Han A <sup>®</sup> 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. |

### 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                                  |



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## Material properties

|                                      |                      |
|--------------------------------------|----------------------|
| Material (hood/housing)              | Zinc die-cast        |
| Surface (hood/housing)               | Powder-coated        |
| Colour (hood/housing)                | RAL 9005 (jet black) |
| Material (seal)                      | NBR                  |
| RoHS                                 | compliant            |
| ELV status                           | compliant            |
| China RoHS                           | e                    |
| 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)          |
|                                      | 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                     | 84.3 g                                   |
| Country of origin              | Germany                                  |
| European customs tariff number | 85389099                                 |
| GTIN                           | 5713140058538                            |
| ETIM                           | EC000437                                 |
| eCl@ss                         | 27440202 Shell for industrial connectors |

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