

## Han 16HPR hood cover screw locking



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

|                    |                                                                               |
|--------------------|-------------------------------------------------------------------------------|
| Part number        | 09 40 016 5414                                                                |
| Specification      | Han 16HPR hood cover screw locking                                            |
| HARTING eCatalogue | <a href="https://harting.com/09400165414">https://harting.com/09400165414</a> |

### Identification

|                              |                      |
|------------------------------|----------------------|
| Category                     | Accessories          |
| Series of hoods/housings     | Han <sup>®</sup> HPR |
| Type of accessory            | Protection cover     |
| Description of the accessory | for hoods            |

### Version

|              |               |
|--------------|---------------|
| Size         | 16 B          |
| Locking type | Screw locking |

### Technical characteristics

|                                        |                                                |
|----------------------------------------|------------------------------------------------|
| Tightening torque (screw locking)      | 4 Nm                                           |
| Limiting temperature                   | -40 ... +125 °C                                |
| Degree of protection acc. to IEC 60529 | IP65<br>IP68<br>IP69 / IPX9K acc. to ISO 20653 |
| Type rating acc. to UL 50 / UL 50E     | 4<br>4X<br>12                                  |

### Material properties

|                         |                                           |
|-------------------------|-------------------------------------------|
| Material (hood/housing) | Aluminium die-cast<br>Corrosion resistant |
| Surface (hood/housing)  | Powder-coated                             |
| Colour (hood/housing)   | RAL 9005 (jet black)                      |
| Material (seal)         | NBR                                       |



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## Material properties

|                                      |                      |
|--------------------------------------|----------------------|
| Material (locking)                   | Stainless steel      |
| 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 | DNV GL                            |

## Commercial data

|                                |                                        |
|--------------------------------|----------------------------------------|
| Packaging size                 | 1                                      |
| Net weight                     | 131.6 g                                |
| Country of origin              | China                                  |
| European customs tariff number | 85389099                               |
| GTIN                           | 5713140057821                          |
| ETIM                           | EC002314                               |
| eCl@ss                         | 27440208 Cap for industrial connectors |