HARTING®

**Pushing Performance**
Since 1945

# Han 16HPR-HTE-SL-M50 enlarged



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

| Part number | 19 40 016 0469 |
|---|---|
| Specification | Han 16HPR-HTE-SL-M50 enlarged |
| HARTING eCatalogue | https://b2b.harting.com/19400160469 |

## Identification

| Category | Hoods/Housings |
|---|---|
| Series of hoods/housings | Han® HPR |
| Type of hood/housing | Hood |
| Description of hood/housing | Enlarged |

## Version

| Size | 16 B |
|---|---|
| Version | Top entry |
| Cable entry | 1x M50 |
| Locking type | Screw locking |
| Field of application | Hoods/housings for harsh outdoor environments |
| Details | When using Han® Standard inserts of size B or Han-Modular® hinged frames, please order adapter 09400009960 separately. |

## 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 |

Page 1 / 2 | Creation date 2022-10-08 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application.
HARTING Electric Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany
Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com

**HARTING**

**Pushing Performance**
Since 1945

## Material properties

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

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

## Commercial data

| | |
|---|---|
| Packaging size | 10 |
| Net weight | 627.25 g |
| Country of origin | China |
| European customs tariff number | 85389099 |
| GTIN | 5713140172975 |
| eCl@ss | 27440202 Shell for industrial connectors |

Page 2 / 2 | Creation date 2022-10-08 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application.
HARTING Electric Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany
Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com