



Pushing Performance  
Since 1945

# Han 48HPR mounting cover 2xM50 1xM20



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

|                    |                                                                               |
|--------------------|-------------------------------------------------------------------------------|
| Part number        | 19 40 048 9813                                                                |
| Specification      | Han 48HPR mounting cover 2xM50<br>1xM20                                       |
| HARTING eCatalogue | <a href="https://harting.com/19400489813">https://harting.com/19400489813</a> |

## Identification

|                             |                  |
|-----------------------------|------------------|
| Category                    | Hoods / Housings |
| Series of hoods/housings    | Han® HPR         |
| Type of hood/housing        | Mounting cover   |
| Description of hood/housing | Distance bolt M6 |

## Version

|                         |                                               |
|-------------------------|-----------------------------------------------|
| Size                    | 48 B                                          |
| Number of cable entries | 3                                             |
| Cable entry             | 2x M50<br>1x M20                              |
| Locking type            | Screw locking                                 |
| Field of application    | Hoods/housings for harsh outdoor environments |
| Pack contents           | 4 distance pieces<br>4x M6 screw<br>4 washers |

## Technical characteristics

|                                        |                                                |
|----------------------------------------|------------------------------------------------|
| Tightening torque (screw locking)      | 4 Nm                                           |
| 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<br>IP69 / IPX9K acc. to ISO 20653 |



**Pushing Performance**  
Since 1945

## 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                                       |
| 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 | Nickel<br>Naphthalene                     |

## Specifications and approvals

|           |        |
|-----------|--------|
| Approvals | DNV GL |
|-----------|--------|

## Commercial data

|                                |                                        |
|--------------------------------|----------------------------------------|
| Packaging size                 | 1                                      |
| Net weight                     | 618.35 g                               |
| Country of origin              | Germany                                |
| European customs tariff number | 85389099                               |
| GTIN                           | 5713140130395                          |
| eCl@ss                         | 27440208 Cap for industrial connectors |
| ETIM                           | EC002314                               |
| UNSPSC 24.0                    | 39121467                               |