

## Han 16B-HBM IP 67 w. self-locking cover



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

|                    |                                                                               |
|--------------------|-------------------------------------------------------------------------------|
| Part number        | 09 30 016 1314                                                                |
| Specification      | Han 16B-HBM IP 67 w. self-locking cover                                       |
| HARTING eCatalogue | <a href="https://harting.com/09300161314">https://harting.com/09300161314</a> |

### Identification

|                             |                          |
|-----------------------------|--------------------------|
| Category                    | Hoods / Housings         |
| Series of hoods/housings    | Han <sup>®</sup> B       |
| Type of hood/housing        | Bulkhead mounted housing |
| Description of hood/housing | With self-closing cover  |
| Type                        | Low construction         |

### Version

|                      |                                                   |
|----------------------|---------------------------------------------------|
| Size                 | 16 B                                              |
| Locking type         | Double locking lever (on the hood)                |
| Field of application | Standard hoods/housings for industrial connectors |
| Details              | IP44 for self-closing covers in unlocked position |

### Technical characteristics

|                                        |                                                |
|----------------------------------------|------------------------------------------------|
| Limiting temperature                   | -40 ... +125 °C                                |
| Note on the limiting temperature       | For use as a connector according to IEC 61984. |
| Mating cycles                          | ≥500                                           |
| Degree of protection acc. to IEC 60529 | IP65<br>IP67                                   |
| Type rating acc. to UL 50 / UL 50E     | 4<br>4X<br>12                                  |

### Material properties

|                         |                    |
|-------------------------|--------------------|
| Material (hood/housing) | Aluminium die-cast |
|-------------------------|--------------------|



**Pushing Performance**  
Since 1945

## Material properties

|                                      |                            |
|--------------------------------------|----------------------------|
| Surface (hood/housing)               | Powder-coated              |
| Colour (hood/housing)                | RAL 7037 (dust grey)       |
| 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 | Nickel<br>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

|           |              |
|-----------|--------------|
| Approvals | CE<br>DNV GL |
|-----------|--------------|

## Commercial data

|                                |                                          |
|--------------------------------|------------------------------------------|
| Packaging size                 | 1                                        |
| Net weight                     | 127 g                                    |
| Country of origin              | Germany                                  |
| European customs tariff number | 85389099                                 |
| GTIN                           | 5713140164857                            |
| eCl@ss                         | 27440202 Shell for industrial connectors |
| ETIM                           | EC000437                                 |
| UNSPSC 24.0                    | 39121466                                 |