

## Han 16B-HMC-gg-R-M32



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

|                    |   |
|--------------------|---|
| Part number        | 19 30 216 0447  |
| Specification      | Han 16B-HMC-gg-R-M32  |
| HARTING eCatalogue | <a href="https://b2b.harting.com/19302160447">https://b2b.harting.com/19302160447</a> |

### Version

|                      |   |
|----------------------|---|
| Size                 | 16 B  |
| Version              | Top entry   |
| Cable entry          | 1x M32  |
| Locking type         | Single locking lever                              |
| Field of application | Special hoods and housings for high mating cycles |

### Technical characteristics

|   |  |
|---|--|
| Limiting temperature                    | -40 ... +125 °C                                |
| Note on the limiting temperature        | For use as a connector according to IEC 61984. |
| Mating cycles with other HMC components | ≥10,000  |
| Degree of protection acc. to IEC 60529  | IP65   |
| Type rating acc. to UL 50 / UL 50E      | 4<br>4X<br>12                                  |

### Material properties

|                             |                      |
|-----------------------------|----------------------|
| Material (hood/housing)     | Aluminium die-cast   |
| Surface (hood/housing)      | Powder-coated        |
| Colour (hood/housing)       | RAL 7037 (dust grey) |
| RoHS                        | compliant            |
| ELV status                  | compliant            |
| China RoHS                  | e                    |
| REACH Annex XVII substances | Not contained        |
| REACH ANNEX XIV substances  | Not contained        |



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## Material properties

|                                      |                            |
|--------------------------------------|----------------------------|
| REACH SVHC substances                | Not contained              |
| California Proposition 65 substances | Yes                        |
| California Proposition 65 substances | Nickel                     |
| 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 | DNV GL |
|-----------|--------|

## Commercial data

|                                |  |
|--------------------------------|--|
| Packaging size                 | 1  |
| Net weight                     | 222.9 g                                  |
| Country of origin              | Germany                                  |
| European customs tariff number | 85389099                                 |
| GTIN                           | 5713140127685                            |
| eCl@ss                         | 27440202 Shell for industrial connectors |