

# Han 16B-HMC-gs-R-M25



| Part number        | 19 30 216 1541                      |
|--------------------|-------------------------------------|
| Specification      | Han 16B-HMC-gs-R-M25                |
| HARTING eCatalogue | https://b2b.harting.com/19302161541 |

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

#### Identification

| Category                 | Hoods/Housings       |
|--------------------------|----------------------|
| Series of hoods/housings | Han <sup>®</sup> HMC |
| Type of hood/housing     | Hood                 |
| Туре                     | Low construction     |

#### Version

| Size                 | 16 B  |
|----------------------|---|
| Version              | Side entry  |
| Cable entry          | 1x M25  |
| 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  |
|   | 4X   |
|   | 12   |

#### Material properties

| Material (hood/housing) | Aluminium die-cast |
|-------------------------|--------------------|
| Surface (hood/housing)  | Powder-coated      |

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### Material properties

| 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              |
| 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                     | 200.76 g                                 |
| Country of origin              | Germany                                  |
| European customs tariff number | 85389099                                 |
| GTIN                           | 5713140127777                            |
| eCl@ss                         | 27440202 Shell for industrial connectors |

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