

# Han 16B-gg-QB-M25



| Part number                                | 19 30 016 1431                      |  |
|--|-------------------------------------|--|
| Specification                              | Han 16B-gg-QB-M25                   |  |
| HARTING eCatalogue                         | https://b2b.harting.com/19300161431 |  |
|  |                                     |  |
| Identification                             |                                     |  |
| Category                                   | Hoods/Housings                      |  |
| Series of hoods/housingsHan <sup>®</sup> B |                                     |  |
| Type of hood/housing                       | Hoods                               |  |
| Туре                                       | Low construction                    |  |

### Version

| Locking type               | Double locking lever (on the hood)                |
|----------------------------|---|
| Han-Easy Lock <sup>®</sup> | Yes   |
| Size                       | 16 B  |
| Version                    | Top entry   |
| Cable entry                | 1x M25  |
| Field of application       | Standard hoods/housings for industrial connectors |

## **Technical characteristics**

| Limiting temperature                   | -40 +125 °C |
|--|-------------|
| 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                    |
| Colour (hood/housing)                                      | RAL 7037 (dust grey)             |
| Material (locking)   | Polycarbonate<br>Stainless steel |
| Colour (locking)   | RAL 7037 (dust grey)             |
| Material flammability class acc. to UL 94 (locking levers) | V-0                              |
| RoHS   | compliant with exemption         |

Page 1 / 2 | Creation date 2018-09-07 | 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 GmbH & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com



### Material properties

| RoHS exemptions              | 6b: Lead as an alloying element in aluminium containing up to 0,4 $\%$ lead by weight |
|------------------------------|---|
| ELV status                   | compliant with exemption  |
| China RoHS                   | 50  |
| REACH Annex XVII substances  | No  |
| REACH ANNEX XIV substances   | No  |
| REACH SVHC substances        | Yes   |
| REACH SVHC substances        | Lead  |
| Specifications and approvals |   |
| Approvals                    | DNV GL  |
| Commercial data              |   |
| Packaging size               | 1   |
| Net weight                   | 181.2 g   |
| Country of origin            | Germany   |
| Customs tariff number        | 85389099  |