

# Han 16B-gg2-M25 black



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

|                    |                                                                               |
|--------------------|-------------------------------------------------------------------------------|
| Part number        | 19 30 716 0466                                                                |
| Specification      | Han 16B-gg2-M25 black                                                         |
| HARTING eCatalogue | <a href="https://harting.com/19307160466">https://harting.com/19307160466</a> |

## Identification

|                             |                   |
|-----------------------------|-------------------|
| Category                    | Hoods / Housings  |
| Series of hoods/housings    | Han® B            |
| Type of hood/housing        | Hood              |
| Description of hood/housing | Black             |
| Type                        | High construction |

## Version

|                         |                                                   |
|-------------------------|---------------------------------------------------|
| Size                    | 16 B                                              |
| Version                 | Top entry                                         |
| Number of cable entries | 2                                                 |
| Cable entry             | 2x M25                                            |
| Locking type            | Double locking lever                              |
| Field of application    | Standard hoods/housings for industrial connectors |

## 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>IP66<br>IP67                           |



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## Technical characteristics

|                                    |    |
|------------------------------------|----|
| 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 9005 (jet black)                |
| 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                                 |
| Fire protection on railway vehicles  | EN 45545-2 (2020-08) + A1 (2023-10) |
| Requirement set with Hazard Levels   | R1 (HL 1-3)                         |
|                                      | R7 (HL 1-3)                         |

## Specifications and approvals

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

## Commercial data

|                                |                                          |
|--------------------------------|------------------------------------------|
| Packaging size                 | 1                                        |
| Net weight                     | 215.44 g                                 |
| Country of origin              | Germany                                  |
| European customs tariff number | 85389099                                 |
| GTIN                           | 5713140128019                            |
| eCl@ss                         | 27440202 Shell for industrial connectors |
| ETIM                           | EC000437                                 |
| UNSPSC 24.0                    | 39121466                                 |