

# Han 16M-asg2-QB-M40



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

|                    |   |
|--------------------|---|
| Part number        | 19 37 016 0273  |
| Specification      | Han 16M-asg2-QB-M40   |
| HARTING eCatalogue | <a href="https://harting.com/19370160273">https://harting.com/19370160273</a> |

## Identification

|                          |                         |
|--------------------------|-------------------------|
| Category                 | Hoods / Housings        |
| Series of hoods/housings | Han <sup>®</sup> M      |
| Type of hood/housing     | Surface mounted housing |
| Type                     | High construction       |

## Version

|                         |                                       |
|-------------------------|---------------------------------------|
| Size                    | 16 B                                  |
| Version                 | Side entry                            |
| Number of cable entries | 2                                     |
| Cable entry             | 2x M40                                |
| Locking type            | Double locking lever                  |
| Field of application    | Hoods/housings for rough environments |

## Technical characteristics

|  |  |
|--|--|
| Limiting temperature                   | -40 ... +125 °C                                |
| Note on the limiting temperature       | For use as a connector according to IEC 61984. |
| 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 9005 (jet black) |
| Material (seal)                      | FPM                  |
| Material (locking)                   | Stainless steel      |
| 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)          |
|                                      | R7 (HL 1-3)          |

## Specifications and approvals

|           |                                   |
|-----------|-----------------------------------|
| UL / CSA  | UL 1977 ECBT2.E235076             |
|           | CSA-C22.2 No. 182.3 ECBT8.E235076 |
| Approvals | CE                                |
|           | DNV GL                            |

## Commercial data

|                                |  |
|--------------------------------|--|
| Packaging size                 | 1  |
| Net weight                     | 37 g                                     |
| Country of origin              | Germany                                  |
| European customs tariff number | 85389099                                 |
| GTIN                           | 5713140128705                            |
| eCl@ss                         | 27440202 Shell for industrial connectors |
| ETIM                           | EC000437                                 |
| UNSPSC 24.0                    | 39121466                                 |