

# Han 16M-gs-M40



| Part number        | 19 37 016 0528                      |
|--------------------|-------------------------------------|
| Specification      | Han 16M-gs-M40                      |
| HARTING eCatalogue | https://b2b.harting.com/19370160528 |

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

### Identification

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

### Version

| Size                 | 16 B                                  |
|----------------------|---------------------------------------|
| Version              | Side entry                            |
| Cable entry          | 1x 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<br>IP66<br>IP67                           |
| Type rating acc. to UL 50 / UL 50E     | 4<br>4X<br>12                                  |

# Material properties

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## Material properties

| Surface (hood/housing)               | Powder-coated              |
|--------------------------------------|----------------------------|
| Colour (hood/housing)                | RAL 9005 (jet black)       |
| RoHS                                 | compliant                  |
| ELV status                           | compliant                  |
| China RoHS                           | е                          |
| 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

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

### Commercial data

| Packaging size                 | 1  |
|--------------------------------|--|
| Net weight                     | 206.7 g                                  |
| Country of origin              | Germany                                  |
| European customs tariff number | 85389099                                 |
| GTIN                           | 5713140128798                            |
| eCl@ss                         | 27440202 Shell for industrial connectors |