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# Han 16 B Hood Top Entry M32



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

| | |
|---|---|
| Part number | 19 30 016 0447 |
| Specification | Han 16 B Hood Top Entry M32 |
| HARTING eCatalogue | https://harting.com/19300160447 |

## Identification

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

## Version

| | |
|---|---|
| Size | 16 B |
| Version | Top entry |
| Number of cable entries | 1 |
| Cable entry | 1x M32 |
| Locking type | Single 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 |
| Type rating acc. to UL 50 / UL 50E | 4<br>4X<br>12 |


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## Material properties

| | |
|---|---|
| Material (hood/housing) | Aluminium die-cast |
| Surface (hood/housing) | Powder-coated |
| 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 |
| PFAS | No |
| California Proposition 65 substances | Yes |
| California Proposition 65 substances | Nickel |
| Fire protection on railway vehicles | EN 45545-2 (2020-08) + A1 (2023-10) |
| 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 |
| Approvals | CE<br>DNV GL |

## Commercial data

| | |
|---|---|
| Packaging size | 1 |
| Net weight | 150 g |
| Country of origin | Germany |
| European customs tariff number | 85389099 |
| GTIN | 5713140126077 |
| eCl@ss | 27440202 Shell for industrial connectors |
| ETIM | EC000437 |
| UNSPSC 24.0 | 39121466 |


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