

Han 16B-gg-QB-M32



| Part number | 19 30 016 1432 |
|--------------------|-------------------------------------|
| Specification | Han 16B-gg-QB-M32 |
| HARTING eCatalogue | https://b2b.harting.com/19300161432 |

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

Identification

| Category | Hoods/Housings |
|--------------------------|--------------------|
| Series of hoods/housings | Han [®] B |
| Type of hood/housing | Hood |
| Туре | Low construction |

Version

| Size | 16 B |
|----------------------------|---|
| Version | Top entry |
| Cable entry | 1x M32 |
| Locking type | Double locking lever (on the hood) |
| Han-Easy Lock [®] | Yes |
| 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. |
| Degree of protection acc. to IEC 60529 | IP65 IP66 IP67 |
| 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 (PC) Stainless steel |
| Colour (locking) | RAL 7037 (dust grey) |
| Material flammability class acc. to UL 94 (locking levers) | V-0 |
| RoHS | compliant |
| ELV status | compliant |
| China RoHS | e |
| REACH Annex XVII substances | Not contained |
| REACH ANNEX XIV substances | Not contained |
| REACH SVHC substances | Yes |
| REACH SVHC substances | Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate |
| 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 | R22 (HL 1-3) R23 (HL 1-3) |
| | |

Specifications and approvals

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

Commercial data

| Packaging size | 1 |
|--------------------------------|--|
| Net weight | 181 g |
| Country of origin | Germany |
| European customs tariff number | 85389099 |
| GTIN | 5713140126404 |
| ETIM | EC000437 |
| eCl@ss | 27440202 Shell for industrial connectors |