

Han 16B-gg-QB-M25



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

| | |
|--------------------|---|
| Part number | 19 30 016 0436 |
| Specification | Han 16B-gg-QB-M25 |
| HARTING eCatalogue | https://b2b.harting.com/19300160436 |

Identification

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

Version

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|----------------------------|---|
| Size | 16 B |
| Version | Top entry |
| Number of cable entries | 1 |
| Cable entry | 1x M25 |
| Locking type | Double locking lever (on the hood) |
| Han-Easy Lock [®] | Yes |
| Field of application | Standard hoods/housings for industrial connectors |

Technical characteristics

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|--|--|
| 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 IP66 IP67 |



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Technical characteristics

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|------------------------------------|----|
| | 4 |
| Type rating acc. to UL 50 / UL 50E | 4X |
| | 12 |

Material properties

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|--|--|
| 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 with exemption |
| RoHS exemptions | 6(b) / 6(b)-II: Lead as an alloying element in aluminium containing up to 0,4 % lead by weight / Lead as an alloying element in aluminium for machining purposes with a lead content up to 0,4 % by weight |
| ELV status | compliant with exemption |
| China RoHS | 50 |
| 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 Lead |
| California Proposition 65 substances | Yes |
| California Proposition 65 substances | Lead 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

| | |
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| Approvals | CE DNV GL |
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Commercial data

| | |
|----------------|-------|
| Packaging size | 1 |
| Net weight | 248 g |



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Commercial data

| | |
|--------------------------------|--|
| Country of origin | Germany |
| European customs tariff number | 85389099 |
| GTIN | 5713140126039 |
| ETIM | EC000437 |
| eCl@ss | 27440202 Shell for industrial connectors |