

Han 48B-HBM-SL



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

| | |
|--------------------|---|
| Part number | 09 30 048 0322 |
| Specification | Han 48B-HBM-SL |
| HARTING eCatalogue | https://harting.com/09300480322 |

Identification

| | |
|-----------------------------|--------------------------|
| Category | Hoods / Housings |
| Series of hoods/housings | Han [®] B |
| Type of hood/housing | Bulkhead mounted housing |
| Description of hood/housing | incl. flat seal |
| Type | Low construction |

Version

| | |
|----------------------|---|
| Size | 48 B |
| Locking type | Single locking lever |
| Field of application | Standard hoods/housings for industrial connectors |

Technical characteristics

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| Tightening torque | 3 Nm Fixing screws M6 |
| 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 |
| Type rating acc. to UL 50 / UL 50E | 4 4X 12 |

Material properties

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|-------------------------|--------------------|
| Material (hood/housing) | Aluminium die-cast |
| Surface (hood/housing) | Powder-coated |



Pushing Performance
Since 1945

Material properties

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|-------------------------------------|--|
| Colour (hood/housing) | RAL 7037 (dust grey) |
| Material (seal) | NBR |
| 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 | Yes |
| REACH SVHC substances | 6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol |
| Fire protection on railway vehicles | EN 45545-2 (2020-08) + A1 (2023-10) |
| Requirement set with Hazard Levels | R1 (HL 1-3) R7 (HL 1-3) |

Specifications and approvals

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

Commercial data

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|--------------------------------|--|
| Packaging size | 1 |
| Net weight | 562.974 g |
| Country of origin | Germany |
| European customs tariff number | 85389099 |
| GTIN | 5713140165496 |
| eCl@ss | 27440202 Shell for industrial connectors |
| ETIM | EC000437 |
| UNSPSC 24.0 | 39121466 |