



Pushing Performance
Since 1945

Han 16B IP67 housing-SL-C



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

| | |
|--------------------|---|
| Part number | 09 30 016 1308 |
| Specification | Han 16B IP67 housing-SL-C |
| HARTING eCatalogue | https://harting.com/09300161308 |

Identification

| | |
|-----------------------------|---------------------------|
| Category | Hoods / Housings |
| Series of hoods/housings | Han® B |
| Type of hood/housing | Bulkhead mounted housing |
| Description of hood/housing | With thermo-plastic cover |
| Type | Low construction |

Version

| | |
|----------------------|---|
| Size | 16 B |
| Locking type | Single locking lever |
| Han-Easy Lock® | Yes |
| Field of application | Standard hoods/housings for industrial connectors |

Technical characteristics

| | |
|--|--|
| Tightening torque | 1 Nm Fixing screws M4 |
| 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 IP67 |
| Type rating acc. to UL 50 / UL 50E | 4 4X 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) |
| Material (seal) | NBR |
| 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 Naphthalene |
| Fire protection on railway vehicles | EN 45545-2 (2020-08) |
| Requirement set with Hazard Levels | R1 (HL 1-3) R7 (HL 1-3) |

Specifications and approvals

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

Commercial data

| | |
|--------------------------------|--|
| Packaging size | 1 |
| Net weight | 124.1 g |
| Country of origin | China |
| European customs tariff number | 85389099 |
| GTIN | 5713140046245 |
| eCl@ss | 27440202 Shell for industrial connectors |



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Commercial data

| | |
|-------------|----------|
| ETIM | EC000437 |
| UNSPSC 24.0 | 39121466 |