

## Han 3A-HBM-SL



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

### Identification

|                             |                          |
|-----------------------------|--------------------------|
| Category                    | Hoods / Housings         |
| Series of hoods/housings    | Han A®                   |
| Type of hood/housing        | Bulkhead mounted housing |
| Description of hood/housing | Straight                 |

### Version

|                      |   |
|----------------------|---|
| Size                 | 3 A   |
| Locking type         | Single locking lever                                |
| Field of application | Standard Hoods/housings for industrial applications |
| Pack contents        | Please order seal screw separately.                 |

### Technical characteristics

|  |  |
|--|--|
| Tightening torque                      | 1 Nm Fixing screws M3                                |
| 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 | IP44<br>IP65 With seal screw<br>IP67 With seal screw |
| Type rating acc. to UL 50 / UL 50E     | 12   |

### Material properties

|                         |                      |
|-------------------------|----------------------|
| Material (hood/housing) | Zinc die-cast        |
| Surface (hood/housing)  | Powder-coated        |
| Colour (hood/housing)   | RAL 7037 (dust grey) |

## Material properties

|                                      |   |
|--------------------------------------|---|
| Material (seal)                      | NBR   |
| Material (locking)                   | Steel   |
| Surface (locking)                    | Zinc plated   |
| RoHS                                 | compliant with exemption  |
| RoHS exemptions                      | 6(a) / 6(a)-I: Lead as an alloying element in steel for machining purposes and in galvanised steel containing up to 0,35 % lead by weight / Lead as an alloying element in steel for machining purposes containing up to 0,35 % lead by weight and in batch hot dip galvanised steel components containing up to 0,2 % lead 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                | Lead  |
| ECHA SCIP number                     | 564b7d75-7bf6-4cfb-acb1-2168eb61b675  |
| California Proposition 65 substances | Yes   |
| California Proposition 65 substances | Lead  |
| Fire protection on railway vehicles  | EN 45545-2 (2020-08)  |
| 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                 | 10                                       |
| Net weight                     | 26 g                                     |
| Country of origin              | Romania                                  |
| European customs tariff number | 85389099                                 |
| GTIN                           | 5713140038424                            |
| eCl@ss                         | 27440202 Shell for industrial connectors |
| ETIM                           | EC000437                                 |

Commercial data

UNSPSC 24.0

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