

# Han-Eco 6B-HBM/RA-with SL-with cover



| Part number        | 19 43 006 0331                       |
|--------------------|--------------------------------------|
| Specification      | Han-Eco 6B-HBM/RA-with SL-with cover |
| HARTING eCatalogue | https://b2b.harting.com/19430060331  |

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

## Identification

| Category                    | Hoods/Housings                          |
|-----------------------------|---|
| Series of hoods/housings    | Han-Eco <sup>®</sup> B                  |
| Type of hood/housing        | Bulkhead mounted housing                |
| Description of hood/housing | With thermo-plastic cover Without frame |

#### Version

| Size         | 6 B   |
|--------------|---|
| Locking type | Single locking lever                          |
| Details      | Please order frame 19 43 006 0001 separately. |

## Technical characteristics

| Limiting temperature                   | -40 +125 °C                                    |
|--|--|
| Note on the limiting temperature       | For use as a connector according to IEC 61984. |
| Number of relockings                   | ≥500   |
| Degree of protection acc. to IEC 60529 | IP66   |

#### Material properties

| Material (hood/housing) | Polyamide (PA) Fibre-glass reinforced |
|-------------------------|---------------------------------------|
| Colour (hood/housing)   | RAL 9005 (jet black)                  |
| Material (seal)         | NBR                                   |
| Colour (seal)           | RAL 9005 (jet black)                  |



# Material properties

| Material (locking)   | Polyamide (PA) Fibre-glass reinforced |
|--|---------------------------------------|
| Colour (locking)   | RAL 9005 (jet black)                  |
| Material flammability class acc. to UL 94                  | V-0                                   |
| Material flammability class acc. to UL 94 (locking levers) | V-0                                   |
| RoHS   | compliant                             |
| ELV status   | compliant                             |
| China RoHS   | е                                     |
| REACH Annex XVII substances                                | Not contained                         |
| REACH ANNEX XIV substances                                 | Not contained                         |
| REACH SVHC substances                                      | Not contained                         |
| California Proposition 65 substances                       | Not contained                         |
| Fire protection on railway vehicles                        | EN 45545-2 (2020-08)                  |
| Requirement set with Hazard Levels                         | R22 (HL 1-3)<br>R23 (HL 1-3)          |

# Specifications and approvals

| Specifications | IEC 61984<br>EN 45545-2 Fire protection on railway vehicles |
|----------------|---|
| Approvals      | CE  |

#### Commercial data

| Packaging size                 | 1  |
|--------------------------------|--|
| Net weight                     | 92 g                                     |
| Country of origin              | Germany                                  |
| European customs tariff number | 85389099                                 |
| GTIN                           | 5713140176898                            |
| ETIM                           | EC000437                                 |
| eCl@ss                         | 27440202 Shell for industrial connectors |