

## Han-Eco 6B-HSE-for SL-M32



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

|                    |                                                                               |
|--------------------|-------------------------------------------------------------------------------|
| Part number        | 19 43 006 0547                                                                |
| Specification      | Han-Eco 6B-HSE-for SL-M32                                                     |
| HARTING eCatalogue | <a href="https://harting.com/19430060547">https://harting.com/19430060547</a> |

### Identification

|                          |                  |
|--------------------------|------------------|
| Category                 | Hoods / Housings |
| Series of hoods/housings | Han-Eco® B       |
| Type of hood/housing     | Hood             |

### Version

|                         |                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------|
| Size                    | 6 B                                                                                   |
| Version                 | Side entry                                                                            |
| Number of cable entries | 1                                                                                     |
| Cable entry             | 1x M32                                                                                |
| Locking type            | Single locking lever                                                                  |
| Field of application    | Hoods/housings for industrial applications<br>Hoods/housings for outdoor applications |

### 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)<br>Fibre-glass reinforced |
| Colour (hood/housing)                     | RAL 9005 (jet black)                     |
| Material flammability class acc. to UL 94 | V-0                                      |



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## Material properties

|                                      |                                                        |
|--------------------------------------|--------------------------------------------------------|
| RoHS                                 | compliant with exemption                               |
| RoHS exemptions                      | 6(c): Copper alloy containing up to 4 % 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                                                   |
| California Proposition 65 substances | Yes                                                    |
| California Proposition 65 substances | Lead                                                   |
| Fire protection on railway vehicles  | EN 45545-2 (2020-08) + A1 (2023-10)                    |
| Requirement set with Hazard Levels   | R22 (HL 1-2)                                           |
|                                      | R23 (HL 1-3)                                           |

## Specifications and approvals

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

## Commercial data

|                                |                                          |
|--------------------------------|------------------------------------------|
| Packaging size                 | 1                                        |
| Net weight                     | 90 g                                     |
| Country of origin              | Germany                                  |
| European customs tariff number | 85389099                                 |
| GTIN                           | 5713140176799                            |
| eCl@ss                         | 27440202 Shell for industrial connectors |
| ETIM                           | EC000437                                 |
| UNSPSC 24.0                    | 39121466                                 |