

# Han-Eco 16B-HSE-for SL-M32



| Part number        | 19 43 016 0547                      |
|--------------------|-------------------------------------|
| Specification      | Han-Eco 16B-HSE-for SL-M32          |
| HARTING eCatalogue | https://b2b.harting.com/19430160547 |

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     | Hood                   |

#### Version

| Size         | 16 B                 |
|--------------|----------------------|
| Version      | Side entry           |
| Cable entry  | 1x M32               |
| Locking type | Single locking lever |

#### 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 flammability class acc. to UL 94 | V-0                                   |
| RoHS                                      | compliant                             |
| ELV status                                | compliant                             |



## Material properties

| China RoHS                           | e                            |
|--------------------------------------|------------------------------|
| REACH Annex XVII substances          | Not contained                |
| REACH ANNEX XIV substances           | Not contained                |
| REACH SVHC substances                | Not contained                |
| California Proposition 65 substances | Yes                          |
| California Proposition 65 substances | Naphthalene                  |
| 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 |
|----------------|---|
| CE             | Yes   |

#### Commercial data

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| 145 g                                    |
| Germany                                  |
| 85389099                                 |
| 5713140179493                            |
| 27440202 Shell for industrial connectors |
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