



Pushing Performance  
Since 1945

## Han-Eco 16B Outd-HCC-with SL-M32



|               |                                  |
|---------------|----------------------------------|
| Part number   | 19 43 216 0757                   |
| Specification | Han-Eco 16B Outd-HCC-with SL-M32 |

### Identification

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

### Version

|              |                      |
|--------------|----------------------|
| Size         | 16 B                 |
| Version      | Top 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)<br>Fibre-glass reinforced |
| Colour (hood/housing)   | RAL 9005 (jet black)                     |
| Material (seal)         | FPM                                      |
| Colour (seal)           | RAL 7001 (silver-grey)                   |
| Material (locking)      | Polyamide (PA)<br>Fibre-glass reinforced |
| Colour (locking)        | RAL 9005 (jet black)                     |



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## Material properties

|  |                              |
|--|------------------------------|
| 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   | e                            |
| REACH Annex XVII substances                                | Not contained                |
| REACH ANNEX XIV substances                                 | Not contained                |
| REACH SVHC substances                                      | Not contained                |
| California Proposition 65 substances                       | Yes                          |
| 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  |
| Country of origin              | Germany                                  |
| European customs tariff number | 85389099                                 |
| GTIN                           | 5713140283329                            |
| ETIM                           | EC000437                                 |
| eCl@ss                         | 27440202 Shell for industrial connectors |