

# Han-Eco 16B-HSM2-with SL-M32-with cover



| Part number        | 19 43 016 0297                          |
|--------------------|---|
| Specification      | Han-Eco 16B-HSM2-with SL-M32-with cover |
| HARTING eCatalogue | https://b2b.harting.com/19430160297     |

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        | Surface mounted housing   |
| Description of hood/housing | With thermo-plastic cover |

### Version

| Locking type | Single locking lever |
|--------------|----------------------|
| Size         | 16 B                 |
| Version      | Side entry           |
| Cable entry  | 2x M32               |

#### Technical characteristics

| Limiting temperature                   | -40 +125 °C |
|--|-------------|
| 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 (locking)      | Polyamide (PA) Fibre-glass reinforced |



# Material properties

| 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   | e                    |
| REACH Annex XVII substances                                | No                   |
| REACH ANNEX XIV substances                                 | No                   |
| REACH SVHC substances                                      | No                   |

# Specifications and approvals

|                | IEC 61984                     |
|----------------|-------------------------------|
| Charifications | EN 45545-2 R22: HL1, HL2, HL3 |
| Specifications | EN 45545-2 R23: HL1, HL2, HL3 |
|                | EN 45545-2 R24: HL1, HL2, HL3 |

#### Commercial data

| Packaging size                 | 1  |
|--------------------------------|--|
| Net weight                     | 280 g                                    |
| Country of origin              | Germany                                  |
| European customs tariff number | 85389099                                 |
| eCl@ss                         | 27440202 Shell for industrial connectors |