

## Han-Eco 16B-HTE-for SL-M25-glanded



|                    |   |
|--------------------|---|
| Part number        | 19 43 116 0446  |
| Specification      | Han-Eco 16B-HTE-for SL-M25-glanded  |
| HARTING eCatalogue | <a href="https://b2b.harting.com/19431160446">https://b2b.harting.com/19431160446</a> |

### Identification

|                             |                             |
|-----------------------------|-----------------------------|
| Category                    | Hoods/Housings              |
| Series of hoods/housings    | Han-Eco® B                  |
| Type of hood/housing        | Hood                        |
| Description of hood/housing | With integrated cable gland |

### Version

|              |                      |
|--------------|----------------------|
| Locking type | Single locking lever |
| Size         | 16 B                 |
| Version      | Top entry            |
| Cable entry  | 1x M25               |

### Technical characteristics

|  |                 |
|--|-----------------|
| Limiting temperature                   | -40 ... +125 °C |
| Number of relockings                   | ≥500            |
| Degree of protection acc. to IEC 60529 | IP66            |
| Clamping range                         | 9 ... 17 mm     |

### Material properties

|   |  |
|---|--|
| Material (hood/housing)                   | Polyamide<br>Fibre-glass reinforced                    |
| Colour (hood/housing)                     | RAL 9005 (jet black)                                   |
| Material flammability class acc. to UL 94 | V-0  |
| RoHS                                      | compliant with exemption                               |
| RoHS exemptions                           | 6(c): Copper alloy containing up to 4 % lead by weight |



Pushing Performance

## Material properties

|                             |                          |
|-----------------------------|--------------------------|
| ELV status                  | compliant with exemption |
| China RoHS                  | 50                       |
| REACH Annex XVII substances | No                       |
| REACH ANNEX XIV substances  | No                       |
| REACH SVHC substances       | Yes                      |
| REACH SVHC substances       | Lead                     |

## Specifications and approvals

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

## Commercial data

|                                |  |
|--------------------------------|--|
| Packaging size                 | 1  |
| Net weight                     | 171 g                                    |
| Country of origin              | Germany                                  |
| European customs tariff number | 85389099                                 |
| eCl@ss                         | 27440202 Shell for industrial connectors |