

## Han-Eco Mod.16-HSE-M40-glanded



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

|                    |   |
|--------------------|---|
| Part number        | 19 41 116 0523  |
| Specification      | Han-Eco Mod.16-HSE-M40-glanded  |
| HARTING eCatalogue | <a href="https://b2b.harting.com/19411160523">https://b2b.harting.com/19411160523</a> |

### Identification

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

### Version

|              |                      |
|--------------|----------------------|
| Size         | 16 B                 |
| Module slots | 5                    |
| Version      | Side entry           |
| Cable entry  | 1x M40               |
| Locking type | Double 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 | IP65   |
| Clamping range                         | 16 ... 28 mm                                   |

### Material properties

|                         |  |
|-------------------------|--|
| Material (hood/housing) | Polyamide (PA)<br>Fibre-glass reinforced |
| Colour (hood/housing)   | RAL 9005 (jet black)                     |



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## Material properties

|   |                              |
|---|------------------------------|
| Material flammability class acc. to UL 94 | 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                |
| 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 |
| UL / CSA       | UL 1977 ECBT2.E235076<br>CSA-C22.2 No. 182.3 ECBT8.E235076  |
| CE             | Yes   |

## Commercial data

|                                |  |
|--------------------------------|--|
| Packaging size                 | 1  |
| Net weight                     | 210 g                                    |
| Country of origin              | Germany                                  |
| European customs tariff number | 85389099                                 |
| GTIN                           | 5713140131392                            |
| eCl@ss                         | 27440202 Shell for industrial connectors |