

# Han-Eco 16A-HSE-M20 w. cable gl.



| • |                    |                                     |
|---|--------------------|-------------------------------------|
|   | Part number        | 19 46 116 0545                      |
|   | Specification      | Han-Eco 16A-HSE-M20 w. cable gl.    |
|   | HARTING eCatalogue | https://b2b.harting.com/19461160545 |

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

#### Identification

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

Version

| Size         | 16 A                 |
|--------------|----------------------|
| Version      | Side entry           |
| Cable entry  | 1x M20               |
| Locking type | Single locking lever |

### **Technical characteristics**

| Limiting temperature                   | -40 +125 °C |
|--|-------------|
| Number of relockings                   | ≥500        |
| Degree of protection acc. to IEC 60529 | IP65        |
| Clamping range                         | 6 13 mm     |

#### Material properties

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

Page 1 / 2 | Creation date 2022-04-13 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electric Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com



Pushing Performance Since 1945

#### Material properties

| 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 |
| ELV status                                | compliant with exemption                               |
| China RoHS                                | 50   |
| REACH Annex XVII substances               | Not contained  |
| REACH ANNEX XIV substances                | Not contained  |
| REACH SVHC substances                     | Yes  |
| REACH SVHC substances                     | Lead   |
| California Proposition 65 substances      | Yes  |
| California Proposition 65 substances      | Lead<br>Nickel   |

## Specifications and approvals

| Specifications                 | IEC 61984<br>EN 45545-2 R22: HL1, HL2, HL3<br>EN 45545-2 R23: HL1, HL2, HL3<br>EN 45545-2 R24: HL1, HL2, HL3 |  |
|--------------------------------|--|--|
| CE                             | Yes  |  |
| Commercial data                |  |  |
| Packaging size                 | 1  |  |
| Net weight                     | 79.8 g   |  |
| Country of origin              | Germany  |  |
| European customs tariff number | 85389099   |  |
| eCl@ss                         | 27440202 Shell for industrial connectors   |  |