

## Han-Eco Outdoor 16A-HBM with cover



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

|                    |   |
|--------------------|---|
| Part number        | 19 46 216 0302  |
| Specification      | Han-Eco Outdoor 16A-HBM with cover  |
| HARTING eCatalogue | <a href="https://b2b.harting.com/19462160302">https://b2b.harting.com/19462160302</a> |

### Identification

|                             |                           |
|-----------------------------|---------------------------|
| Category                    | Hoods/Housings            |
| Series of hoods/housings    | Han-Eco® A                |
| Type of hood/housing        | Bulkhead mounted housing  |
| Description of hood/housing | With thermo-plastic cover |

### Version

|              |                      |
|--------------|----------------------|
| Size         | 16 A                 |
| Locking type | Single locking lever |

### Technical characteristics

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

### 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)                     |
| Material flammability class acc. to UL 94 | V-0                                      |



Pushing Performance

## Material properties

|  |  |
|--|--|
| Material flammability class acc. to UL 94 (locking levers) | 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                       | Nickel<br>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 |
| CE             | Yes                           |

## Commercial data

|                                |  |
|--------------------------------|--|
| Packaging size                 | 1  |
| Net weight                     | 93.6 g                                   |
| Country of origin              | Germany                                  |
| European customs tariff number | 85389099                                 |
| eCl@ss                         | 27440202 Shell for industrial connectors |

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