

## Han-Eco 10A-HSM1-M20 w. cable gl.



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

|                    |   |
|--------------------|---|
| Part number        | 19 46 110 0250  |
| Specification      | Han-Eco 10A-HSM1-M20 w. cable gl.   |
| HARTING eCatalogue | <a href="https://b2b.harting.com/19461100250">https://b2b.harting.com/19461100250</a> |

### Identification

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

### Version

|              |                      |
|--------------|----------------------|
| Size         | 10 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 (locking)      | Polyamide (PA)<br>Fibre-glass reinforced |
| Colour (locking)        | RAL 9005 (jet black)                     |



Pushing Performance

## Material properties

|  |  |
|--|--|
| Material flammability class acc. to UL 94                  | V-0  |
| 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                     | 106.8 g                                  |
| Country of origin              | Germany                                  |
| European customs tariff number | 85389099                                 |
| eCl@ss                         | 27440202 Shell for industrial connectors |

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