

Han-Eco Outdoor 10A-HSM1-M20 w. cov./gl.



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|--------------------|---|
| Part number | 19 46 310 0252 |
| Specification | Han-Eco Outdoor 10A-HSM1-M20 w. cov./gl. |
| HARTING eCatalogue | https://b2b.harting.com/19463100252 |

Identification

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

Version

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|--------------|----------------------|
| Locking type | Single locking lever |
| Size | 10 A |
| Version | Side entry |
| Cable entry | 1x M20 |

Technical characteristics

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

Material properties

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|-------------------------|-------------------------------------|
| Material (hood/housing) | Polyamide Fibre-glass reinforced |
| Colour (hood/housing) | RAL 9005 (jet black) |
| Material (seal) | FPM |
| Colour (seal) | RAL 7001 (silver-grey) |
| Material (locking) | Polyamide |



Pushing Performance

Material properties

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|--|--|
| | Fibre-glass reinforced |
| Colour (locking) | RAL 9005 (jet black) |
| 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 | 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

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|--------------------------------|--|
| Packaging size | 1 |
| Net weight | 131.5 g |
| Country of origin | Germany |
| European customs tariff number | 85389099 |
| eCl@ss | 27440202 Shell for industrial connectors |