Pushing Performance

# Han-Eco 6B Outd-HSM2-with SL-M25-glanded



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

| | |
|---|---|
| Part number | 19 43 306 0291 |
| Specification | Han-Eco 6B Outd-HSM2-with SL-M25-glanded |
| HARTING eCatalogue | https://b2b.harting.com/19433060291 |

## Identification

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

## Version

| | |
|---|---|
| Locking type | Single locking lever |
| Size | 6 B |
| Version | Side entry |
| Cable entry | 2x M25 |

## Technical characteristics

| | |
|---|---|
| Limiting temperature | -40 ... +125 °C |
| Number of relockings | ≥500 |
| Degree of protection acc. to IEC 60529 | IP66 |
| Clamping range | 9 ... 17 mm |

## 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) |


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## Material properties

| | |
|---|---|
| Material (locking) | Polyamide (PA)<br>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<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 | 245 g |
| Country of origin | Germany |
| European customs tariff number | 85389099 |
| eCl@ss | 27440202 Shell for industrial connectors |


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