

Han-Eco 16A-HSM1-M25 w. cable gl.



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| Part number | 19 46 116 0251 |
| Specification | Han-Eco 16A-HSM1-M25 w. cable gl. |
| HARTING eCatalogue | https://b2b.harting.com/19461160251 |

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 integrated cable gland |

Version

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|--------------|----------------------|
| Locking type | Single locking lever |
| Size | 16 A |
| Version | Side entry |
| Cable entry | 1x M25 |

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 | 9 ... 17 mm |

Material properties

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|---|-------------------------------------|
| Material (hood/housing) | Polyamide Fibre-glass reinforced |
| Colour (hood/housing) | RAL 9005 (jet black) |
| Material (locking) | Polyamide 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

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| RoHS | compliant with exemption |
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| RoHS exemptions | 6(c): Copper alloy containing up to 4 % lead by weight |
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| ELV status | compliant with exemption |
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| China RoHS | 50 |
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| REACH Annex XVII substances | No |
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| REACH ANNEX XIV substances | No |
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| REACH SVHC substances | Yes |
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| REACH SVHC substances | Lead |
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Specifications and approvals

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