Pushing Performance
Since 1945

# Han-Eco 10A-HTE-M25

| | |
|---|---|
| Part number | 19 46 010 0446 |
| Specification | Han-Eco 10A-HTE-M25 |
| HARTING eCatalogue | https://b2b.harting.com/19460100446 |

## Identification

| | |
|---|---|
| Category | Hoods/Housings |
| Series of hoods/housings | Han-Eco® A |
| Type of hood/housing | Hood |

## Version

| | |
|---|---|
| Size | 10 A |
| Version | Top entry |
| Cable entry | 1x M25 |
| Locking type | Single locking lever |

## Technical characteristics

| | |
|---|---|
| Limiting temperature | -40 ... +125 °C |
| Note on the limiting temperature | For use as a connector according to IEC 61984. |
| 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) | NBR |
| Colour (seal) | RAL 9005 (jet black) |
| Material flammability class acc. to UL 94 | V-0 |
| RoHS | compliant with exemption |

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## Material properties

| | |
|---|---|
| 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 | Lead<br>Nickel |
| Fire protection on railway vehicles | EN 45545-2 (2020-08) |
| Requirement set with Hazard Levels | R22 (HL 1-3)<br>R23 (HL 1-3) |

## Specifications and approvals

| | |
|---|---|
| Specifications | IEC 61984<br>EN 45545-2 Fire protection on railway vehicles |
| CE | Yes |

## Commercial data

| | |
|---|---|
| Packaging size | 1 |
| Net weight | 59.8 g |
| Country of origin | Germany |
| European customs tariff number | 85389099 |
| GTIN | 5713140175792 |
| eCl@ss | 27440202 Shell for industrial connectors |