

Han-Eco 10A-HBM



| Part number | 19 46 010 0301 |
|--------------------|-------------------------------------|
| Specification | Han-Eco 10A-HBM |
| HARTING eCatalogue | https://b2b.harting.com/19460100301 |

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

Identification

| Category | Hoods/Housings |
|--------------------------|--------------------------|
| Series of hoods/housings | Han-Eco [®] A |
| Type of hood/housing | Bulkhead mounted housing |

Version

| Size | 10 A |
|--------------|----------------------|
| 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) Fibre-glass reinforced |
|-------------------------------------------|---------------------------------------|
| Colour (hood/housing) | RAL 9005 (jet black) |
| Material (seal) | NBR |
| Colour (seal) | RAL 9005 (jet black) |
| Material (locking) | Polyamide (PA) Fibre-glass reinforced |
| Colour (locking) | RAL 9005 (jet black) |
| Material flammability class acc. to UL 94 | V-0 |



Material properties

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

Specifications and approvals

| Specifications | IEC 61984 EN 45545-2 Fire protection on railway vehicles |
|----------------|-------------------------------------------------------------|
| Approvals | CE |

Commercial data

| Packaging size | 1 |
|--------------------------------|------------------------------------------|
| Net weight | 57.4 g |
| Country of origin | Germany |
| European customs tariff number | 85389099 |
| GTIN | 5713140175907 |
| ETIM | EC000437 |
| eCl@ss | 27440202 Shell for industrial connectors |

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