

Han-Eco Mod.6-HSM1-M32



| Part number | 19 41 006 0232 |
|--------------------|-------------------------------------|
| Specification | Han-Eco Mod.6-HSM1-M32 |
| HARTING eCatalogue | https://b2b.harting.com/19410060232 |

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

Identification

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

Version

| Size | 6 B |
|--------------|----------------------|
| Module slots | 3 |
| Version | Side entry |
| Cable entry | 1x M32 |
| Locking type | Double 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) |

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Material properties

| Material (locking) | Polyamide (PA) 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 |
| ELV status | compliant |
| China RoHS | e |
| REACH Annex XVII substances | Not contained |
| REACH ANNEX XIV substances | Not contained |
| REACH SVHC substances | Not contained |
| California Proposition 65 substances | Yes |
| California Proposition 65 substances | Naphthalene |
| 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 |
|--------------------------------|---|
| UL / CSA | UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076 |
| Approvals | CE |
| Commercial data | |
| Packaging size | 1 |
| Net weight | 152 g |
| Country of origin | Germany |
| European customs tariff number | 85389099 |
| GTIN | 5713140130722 |
| ETIM | EC000437 |
| eCl@ss | 27440202 Shell for industrial connectors |

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