**HARTING**

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# Han 24HPR Hood TE 2x M32 Screw Lock



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

| Part number | 19 40 024 0432 |
|---|---|
| Specification | Han 24HPR Hood TE 2x M32 Screw Lock |
| HARTING eCatalogue | https://b2b.harting.com/19400240432 |

## Identification

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

## Version

| | |
|---|---|
| Size | 24 B |
| Version | Top entry |
| Cable entry | 2x M32 |
| Locking type | Screw locking |
| Field of application | Hoods/housings for harsh outdoor environments |

## Technical characteristics

| | |
|---|---|
| Tightening torque (screw locking) | 4 Nm |
| Limiting temperature | -40 ... +125 °C |
| Note on the limiting temperature | For use as a connector according to IEC 61984. |
| Degree of protection acc. to IEC 60529 | IP65<br>IP68<br>IP69 / IPX9K acc. to ISO 20653 |
| Type rating acc. to UL 50 / UL 50E | 4<br>4X<br>12 |

## Material properties

| | |
|---|---|
| Material (hood/housing) | Aluminium die-cast<br>Corrosion resistant |

Page 1 / 2 | Creation date 2024-06-07 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application.
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## Material properties

| | |
|---|---|
| Surface (hood/housing) | Powder-coated |
| Colour (hood/housing) | RAL 9005 (jet black) |
| Material (locking) | Stainless steel |
| 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 | Nickel<br>Naphthalene |
| Fire protection on railway vehicles | EN 45545-2 (2020-08) |
| Requirement set with Hazard Levels | R1 (HL 1-3)<br>R7 (HL 1-3) |

## Specifications and approvals

| | |
|---|---|
| UL / CSA | UL 1977 ECBT2.E235076<br>CSA-C22.2 No. 182.3 ECBT8.E235076 |
| Approvals | CE<br>DNV GL |

## Commercial data

| | |
|---|---|
| Packaging size | 1 |
| Net weight | 588 g |
| Country of origin | Germany |
| European customs tariff number | 85389099 |
| GTIN | 5713140130005 |
| ETIM | EC000437 |
| eCl@ss | 27440202 Shell for industrial connectors |

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