

Han 24HPR Hood TE 2x M32 Screw Lock



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

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

Identification

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

Version

| Size | 24 B | |
|-------------------------|---|--|
| Version | Top entry | |
| Number of cable entries | 2 | |
| 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 IP68 IP69 / IPX9K acc. to ISO 20653 | |
| Type rating acc. to UL 50 / UL 50E | 4 4X 12 | |

Page 1 / 2 | Creation date 2025-10-08 | 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

| Material (hood/housing) | Aluminium die-cast Corrosion resistant | |
|--------------------------------------|--|--|
| Surface (hood/housing) | Powder-coated | |
| Colour (hood/housing) | RAL 9005 (jet black) | |
| Material (locking) | Stainless steel | |
| RoHS | compliant | |
| ELV status | compliant | |
| China RoHS | е | |
| 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 Naphthalene | |
| Fire protection on railway vehicles | EN 45545-2 (2020-08) | |
| Requirement set with Hazard Levels | R1 (HL 1-3) R7 (HL 1-3) | |

Specifications and approvals

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

Commercial data

| Net weight 588 g | |
|--|-----------------------------------|
| Country of origin German | у |
| European customs tariff number 8538909 | 99 |
| GTIN 5713140 | 0130005 |
| eCl@ss 2744020 | 2 Shell for industrial connectors |
| ETIM EC0004 | 37 |
| UNSPSC 24.0 3912146 | 66 |

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