

Han 24HPR VarioShell-HBMA-SCL-2x24HPR



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

Identification

| | |
|-----------------------------|--------------------------|
| Category | Hoods / Housings |
| Series of hoods/housings | Han® HPR VarioShell |
| Type of hood/housing | Bulkhead mounted housing |
| Description of hood/housing | Angled |

Version

| | |
|----------------------|---|
| Size | 24 HPR VS |
| VarioShell level 1 | 1x 24 B |
| VarioShell level 2 | 1x 24 B |
| Locking type | Screw locking |
| Field of application | Hoods/housings for harsh outdoor environments |

Technical characteristics

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|--|---|
| Tightening torque | 12 Nm Mounting frame 10 Nm Mounting cover 12 Nm PE screw 3 Nm Fixing screws M6 |
| 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 | IP66 IP67 IP68 IP69 |

Material properties

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|--------------------------------------|---|
| Material (hood/housing) | Aluminium die-cast Corrosion resistant |
| Surface (hood/housing) | Powder-coated |
| Colour (hood/housing) | RAL 9005 (jet black) |
| Material (seal) | NBR |
| RoHS | compliant with exemption |
| RoHS exemptions | 6(a) / 6(a)-I: Lead as an alloying element in steel for machining purposes and in galvanised steel containing up to 0,35 % lead by weight / Lead as an alloying element in steel for machining purposes containing up to 0,35 % lead by weight and in batch hot dip galvanised steel components containing up to 0,2 % 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 |
| 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

| | |
|----------------|---|
| Specifications | IEC 61984 IEC 61373 Category 1 Class B |
| Approvals | CE |

Commercial data

| | |
|--------------------------------|--|
| Packaging size | 1 |
| Net weight | 1,960 g |
| Country of origin | China |
| European customs tariff number | 85389099 |
| GTIN | 5713140175556 |
| eCl@ss | 27440202 Shell for industrial connectors |
| ETIM | EC000437 |

Commercial data

UNSPSC 24.0

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