

Han 24HPR VarioShell-HBMA-SCL-2x24HPR



| | Part number | 09 40 124 2424 |
|--|--------------------|---|
| | Specification | Han 24HPR VarioShell-HBMA- SCL-2x24HPR |
| | HARTING eCatalogue | https://b2b.harting.com/09401242424 |

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

| Tightening torque | 12 Nm Mounting frame 10 Nm Mounting cover 12 Nm PE screw |
|--|--|
| 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 |

Page 1 / 2 | Creation date 2024-12-06 | 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. HARTING Electric Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com



Material properties

ETIM

eCl@ss

| 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 | | | |
| | | | | |

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