



Pushing Performance
Since 1945

Han 24HPR VarioShell-Cover



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

| | |
|--------------------|---|
| Part number | 09 40 124 9901 |
| Specification | Han 24HPR VarioShell-Cover |
| HARTING eCatalogue | https://harting.com/09401249901 |

Identification

| | |
|-----------------------------|---------------------------------|
| Category | Hoods / Housings |
| Series of hoods/housings | Han [®] HPR VarioShell |
| Type of hood/housing | Mounting cover |
| Description of hood/housing | for bulkhead mounted housings |

Version

| | |
|----------------------|---|
| Size | 24 HPR VS |
| 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 |

Material properties

| | |
|-------------------------|---------------------|
| Material (hood/housing) | Aluminium die-cast |
| | Corrosion resistant |
| Surface (hood/housing) | Powder-coated |



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Material properties

| | |
|--------------------------------------|---|
| 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 | 1,730 g |
| Country of origin | China |
| European customs tariff number | 85389099 |
| GTIN | 5713140175570 |
| eCl@ss | 27440202 Shell for industrial connectors |
| ETIM | EC000437 |
| UNSPSC 24.0 | 39121466 |