HARTING®

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Han 24HPR VarioShell-HBMA-SCL-4xM32

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

Part number	09 40 124 2443
Specification	Han 24HPR VarioShell-HBMA-SCL-4xM32
HARTING eCatalogue	https://harting.com/09401242443

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	4x M32
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 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

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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 (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	1,416 g
Country of origin	China
European customs tariff number	85389099
GTIN	5713140175563
eCl@ss	27440202 Shell for industrial connectors
ETIM	EC000437

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UNSPSC 24.0	39121466

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