

# Han 24HPR VarioShell-HBMA-SCL-4xM25



Part number	09 40 124 2442
Specification	Han 24HPR VarioShell-HBMA- SCL-4xM25
HARTING eCatalogue	https://b2b.harting.com/09401242442

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

#### Identification

Category	Hoods / Housings
Series of hoods/housings	Han <sup>®</sup> HPR VarioShell
Type of hood/housing	Bulkhead mounted housing
Description of hood/housing	Angled

Version

Size	24 HPR VS
VarioShell level 1	4x M25
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 2024-11-30 | 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

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	1,740 g
Country of origin	China

Country of origin	China
European customs tariff number	85389099
GTIN	5713140901902
ETIM	EC000437
eCl@ss	27440202 Shell for industrial connectors

Page 2 / 2 | Creation date 2024-11-30 | 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

# **Mouser Electronics**

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

HARTING:

09401242442 9401242442