

Han 24HPR-Compact-HBM-for SCL



Part number	09 40 524 0312
Specification	Han 24HPR-Compact-HBM-for SCL
HARTING eCatalogue	https://b2b.harting.com/09405240312

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

Identification

Category	Hoods/Housings
Series of hoods/housings	Han [®] HPR Compact
Type of hood/housing	Bulkhead mounted housing
Description of hood/housing	With rectangular gasket
Туре	Low construction

Version

Size	24 HPR
Locking type	Screw locking
Field of application	Hoods/housings for harsh outdoor environments

Technical characteristics

Tightening torque (screw locking)	4 Nm
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	IP65 IP68 IP6K9K acc. to ISO 20653
Type rating acc. to UL 50 / UL 50E	4 4X 12

Material properties

Material (haad/hausing)	Aluminium die-cast
Material (hood/housing)	Corrosion resistant

Page 1 / 2 | Creation date 2023-06-29 | 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 Product data sheet 09 40 524 0312 Han 24HPR-Compact-HBM-for SCL



Material properties

Surface (hood/housing)	Powder-coated
Colour (hood/housing)	RAL 9005 (jet black)
Material (seal)	NBR
RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained
California Proposition 65 substances	Not contained
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

UL / CSA	UL 1977 ECBT2.E235076
	CSA-C22.2 No. 182.3 ECBT8.E235076
CE	Yes
Approvals	DNV GL

Commercial data

Packaging size	1
Net weight	169 g
Country of origin	China
European customs tariff number	85389099
GTIN	5713140174511
eCl@ss	27440202 Shell for industrial connectors