

Han 3HPR-HBM-Flange-SL-black chrome



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

Part number	09 40 003 0321
Specification	Han 3HPR-HBM-Flange-SL-black chrome
HARTING eCatalogue	https://harting.com/09400030321

Identification

Category	Hoods / Housings
Series of hoods/housings	Han [®] HPR
Type of hood/housing	Bulkhead mounted housing
Description of hood/housing	Straight with mounting flange

Version

Size	3 A
Locking type	Screw locking
Field of application	Hoods/housings for harsh outdoor environments
Details	By using the inserts of Han [®] Q and Han A [®] series, the sealing on the insert has to be removed. The sealing screw of the insert must be replaced by the sealing screw of the hood/housing.
Details	The fixing screws must be sealed separately to reach the given degree of protection. The mounting flange must be sealed separately to reach the given degree of protection.
Pack contents	With seal screw

Technical characteristics

Tightening torque	0.5 Nm M3 insert fixing screw 1 Nm Fixing screws M4
Tightening torque (screw locking)	2 Nm
Limiting temperature	-40 ... +125 °C
Note on the limiting temperature	For use as a connector according to IEC 61984.



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Technical characteristics

Degree of protection acc. to IEC 60529	IP66
	IP68
	IP69 / IPX9K acc. to ISO 20653
Type rating acc. to UL 50 / UL 50E	4
	4X
	12

Material properties

Material (hood/housing)	Zinc die-cast
Surface (hood/housing)	Black chrome coating
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
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
Approvals	CE
	DNV GL

Commercial data

Packaging size	1
Net weight	150 g
Country of origin	China
European customs tariff number	85389099
GTIN	5713140902947
eCl@ss	27440202 Shell for industrial connectors
ETIM	EC000437



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Commercial data

UNSPSC 24.0	39121466
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