Pushing Performance
Since 1945

Han 3HPR-HBM-Flange-SL-powder coating

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

Part number	09 40 703 0321
Specification	Han 3HPR-HBM-Flange-SL-powder coating
HARTING eCatalogue	https://harting.com/09407030321

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.
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.
Degree of protection acc. to IEC 60529	IP66 IP68 IP69 / IPX9K acc. to ISO 20653

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Technical characteristics

Type rating acc. to UL 50 / UL 50E	4 4X 12

Material properties

Material (hood/housing)	Zinc die-cast
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
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	139 g
Country of origin	China
European customs tariff number	85389099
GTIN	5713140901841
eCl@ss	27440202 Shell for industrial connectors
ETIM	EC000437
UNSPSC 24.0	39121466

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