Pushing Performance
Since 1945

Han 16HPR-enlarged-HBM-SL

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

Part number	09 40 016 0368
Specification	Han 16HPR-enlarged-HBM-SL
HARTING eCatalogue	https://harting.com/09400160368

Identification

Category	Hoods / Housings
Series of hoods/housings	Han® HPR enlarged
Type of hood/housing	Bulkhead mounted housing

Version

Size	16 HPR enlarged
Locking type	Screw locking
Field of application	Hoods/housings for harsh outdoor environments
Details	When using Han® Standard inserts of size B or Han-Modular® hinged frames, please order adapter 09400009961 separately.

Technical characteristics

Tightening torque	3 Nm Fixing screws M6
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 IP69 / IPX9K acc. to ISO 20653
Type rating acc. to UL 50 / UL 50E	4 4X 12

HARTING Electric Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany
Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com

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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
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	Yes
California Proposition 65 substances	Nickel Naphthalene
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	148 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140057623
eCl@ss	27440202 Shell for industrial connectors
ETIM	EC000437
UNSPSC 24.0	39121466

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