Pushing Performance
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Han 16B-HBM-Rear Fit-DL



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

Part number	09 30 016 0391
Specification	Han 16B-HBM-Rear Fit-DL
HARTING eCatalogue	https://harting.com/09300160391

Identification

Category	Hoods / Housings
Series of hoods/housings	Han® B
Type of hood/housing	Bulkhead mounted housing
Description of hood/housing	Rear mounting
Type	Low construction

Version

Size	16 B
Locking type	Double locking lever
Han-Easy Lock®	Yes
Field of application	Standard hoods/housings for industrial connectors
Pack contents	Mounting frame is included within the delivery

Technical characteristics

Tightening torque	1 Nm Fixing screws M4
Limiting temperature	-40 ... +125 °C
Note on the limiting temperature	For use as a connector according to IEC 61984.
Mating cycles	≥500
Degree of protection acc. to IEC 60529	IP66
Type rating acc. to UL 50 / UL 50E	4 4X 12

HARTING Electric Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany
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Material properties

Material (hood/housing)	Aluminium die-cast
Surface (hood/housing)	Powder-coated
Colour (hood/housing)	RAL 7037 (dust grey)
Material (seal)	NBR
Material (locking)	Polycarbonate (PC) Stainless steel
Colour (locking)	RAL 7037 (dust grey)
Material (accessories)	Polyamide (PA) Stainless steel
Material flammability class acc. to UL 94 (locking levers)	V-0
RoHS	compliant with exemption
RoHS exemptions	6(c): Copper alloy containing up to 4 % 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	Not contained
PFAS	Yes
PFAS substances	Polytetrafluoroethylene (PTFE) Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate
ECHA SCIP number	564b7d75-7bf6-4cfb-acb1-2168eb61b675
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead
Fire protection on railway vehicles	EN 45545-2 (2020-08) + A1 (2023-10)
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

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Commercial data

Net weight	160 g
Country of origin	China
European customs tariff number	85389099
GTIN	5713140164802
eCl@ss	27440202 Shell for industrial connectors
ETIM	EC000437
UNSPSC 24.0	39121466

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