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Han 6B-HBM-Rear Fit-SL



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

Part number	09 30 006 0391
Specification	Han 6B-HBM-Rear Fit-SL
HARTING eCatalogue	https://harting.com/09300060391

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	6 B
Locking type	Single 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

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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
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Yes
REACH SVHC substances	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate
PFAS	Yes
PFAS substances	Polytetrafluoroethylene (PTFE) Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate
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
Net weight	116.333 g
Country of origin	China
European customs tariff number	85389099

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Commercial data

GTIN	5713140164345
eCl@ss	27440202 Shell for industrial connectors
ETIM	EC000437
UNSPSC 24.0	39121466

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