Pushing Performance
Since 1945

Han 16A-HBM-SL



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

Part number	09 20 016 0301
Specification	Han 16A-HBM-SL
HARTING eCatalogue	https://b2b.harting.com/09200160301

Identification

Category	Hoods/Housings
Series of hoods/housings	Han A®
Type of hood/housing	Bulkhead mounted housing
Type	Low construction

Version

Size	16 A
Locking type	Single locking lever
Han-Easy Lock®	Yes
Field of application	Standard Hoods/housings for industrial applications

Technical characteristics

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

Material properties

Material (hood/housing)	Aluminium die-cast
Surface (hood/housing)	Powder-coated
Colour (hood/housing)	RAL 7037 (dust grey)

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Material properties

Material (seal)	NBR
Material (locking)	Polycarbonate (PC) Stainless steel
Colour (locking)	RAL 7037 (dust grey)
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
ECHA SCIP number	a4a9de28-6060-4c0d-b79b-5842f7db41be
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

Approvals	DNV GL
UL / CSA	UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076
CE	Yes

Commercial data

Packaging size	1
Net weight	63.58 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140039667
eCl@ss	27440202 Shell for industrial connectors