

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)



Pushing Performance
Since 1945

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	R22 (HL 1-3) R23 (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	63.2 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140039667
ETIM	EC000437
eCl@ss	27440202 Shell for industrial connectors

Mouser Electronics

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