

Han 16B-HBM-double lever



Part number	09 30 016 0301
Specification	Han 16B-HBM-double lever
HARTING eCatalogue	https://b2b.harting.com/09300160301

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

Identification

Category	Hoods/Housings
Series of hoods/housings	Han [®] B
Type of hood/housing	Bulkhead mounted housing
Туре	Low construction

Version

Size	16 B
Locking type	Double locking lever
Han-Easy Lock [®]	Yes
Field of application	Standard hoods/housings for industrial connectors

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

Material properties

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



Material properties

Material (locking) Polycarbonate (PC) Stainless steel Colour (locking) RAL 7037 (dust grey) Material flammability class acc. to UL 94 (locking levers) 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 REACH SVHC substances 6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate ECHA SCIP number 60b1a572-bb3f-476f-9307-b7d1688bd90c California Proposition 65 substances Nickel Naphthalance	Material (seal)	NBR
Material flammability class acc. to UL 94 (locking levers) ROHS compliant ELV status China RoHS REACH Annex XVII substances REACH ANNEX XIV substances Not contained REACH SVHC substances California Proposition 65 substances Not contained REACH SVHC substances Yes 6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate ECHA SCIP number California Proposition 65 substances Nickel	Material (locking)	
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 6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol Potassium 1,1,2,2,3,3,4,4,-nonafluorobutane-1-sulphonate ECHA SCIP number 60b1a572-bb3f-476f-9307-b7d1688bd90c California Proposition 65 substances Yes Nickel	Colour (locking)	RAL 7037 (dust grey)
China RoHS e REACH Annex XVII substances Not contained REACH ANNEX XIV substances Not contained REACH SVHC substances Yes REACH SVHC substances 6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate ECHA SCIP number 60b1a572-bb3f-476f-9307-b7d1688bd90c California Proposition 65 substances Nickel		V-0
China RoHS REACH Annex XVII substances Not contained REACH ANNEX XIV substances Not contained REACH SVHC substances Yes REACH SVHC substances 6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate ECHA SCIP number 60b1a572-bb3f-476f-9307-b7d1688bd90c California Proposition 65 substances Nickel	RoHS	compliant
REACH Annex XVII substances REACH ANNEX XIV substances Not contained Not contained REACH SVHC substances Yes REACH SVHC substances 6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate ECHA SCIP number 60b1a572-bb3f-476f-9307-b7d1688bd90c California Proposition 65 substances Nickel	ELV status	compliant
REACH ANNEX XIV substances REACH SVHC substances Yes REACH SVHC substances 6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate ECHA SCIP number 60b1a572-bb3f-476f-9307-b7d1688bd90c California Proposition 65 substances Nickel	China RoHS	е
REACH SVHC substances REACH SVHC substances 6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate ECHA SCIP number 60b1a572-bb3f-476f-9307-b7d1688bd90c California Proposition 65 substances Nickel	REACH Annex XVII substances	Not contained
REACH SVHC substances 6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate ECHA SCIP number 60b1a572-bb3f-476f-9307-b7d1688bd90c California Proposition 65 substances Nickel	REACH ANNEX XIV substances	Not contained
Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate ECHA SCIP number 60b1a572-bb3f-476f-9307-b7d1688bd90c California Proposition 65 substances Yes Nickel	REACH SVHC substances	Yes
California Proposition 65 substances Nickel	REACH SVHC substances	
California Proposition 65 substances	ECHA SCIP number	60b1a572-bb3f-476f-9307-b7d1688bd90c
California Proposition 65 substances	California Proposition 65 substances	Yes
тарпитателе	California Proposition 65 substances	Nickel Naphthalene
Fire protection on railway vehicles EN 45545-2 (2020-08)	Fire protection on railway vehicles	EN 45545-2 (2020-08)
Requirement set with Hazard Levels R22 (HL 1-3) R23 (HL 1-3)	Requirement set with Hazard Levels	

Specifications and approvals

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

Commercial data

Packaging size	1
Net weight	123.2 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140045590
eCl@ss	27440202 Shell for industrial connectors