

Han 6B-HMC-HBM-SL



Part number	09 30 206 0301
Specification	Han 6B-HMC-HBM-SL
HARTING eCatalogue	https://b2b.harting.com/09302060301

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

Identification

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

Version

Locking type	Single locking lever
Han-Easy Lock [®]	Yes
Size	6 B
Field of application	Special hoods and housings for high mating cycles

Technical characteristics

Limiting temperature	-40 +125 °C
Mating cycles with other HMC components	≥10,000
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)

Page 1 / 2 | Creation date 2020-09-10 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electric GmbH & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com



Material properties

Material (locking)Polycarbonate (PC) Stainless steelColour (locking)RAL 7037 (dust grey)Material flammability class acc. to UL 94 (locking levers)V-0RoHScompliantELV statuscompliantChina RoHSeREACH Annex XVII substancesNoREACH ANNEX XIV substancesNoREACH SVHC substancesYesREACH SVHC substancesPotencium 1122324144 peopfluorebutane 1 substances	Material (seal)	NBR
Material flammability class acc. to UL 94 (locking levers)V-0RoHScompliantELV statuscompliantChina RoHSeREACH Annex XVII substancesNoREACH ANNEX XIV substancesNoREACH SVHC substancesYes	Material (locking)	
(locking levers)V-0RoHScompliantELV statuscompliantChina RoHSeREACH Annex XVII substancesNoREACH ANNEX XIV substancesNoREACH SVHC substancesYes	Colour (locking)	RAL 7037 (dust grey)
ELV statuscompliantChina RoHSeREACH Annex XVII substancesNoREACH ANNEX XIV substancesNoREACH SVHC substancesYes		V-0
China RoHSeREACH Annex XVII substancesNoREACH ANNEX XIV substancesNoREACH SVHC substancesYes	RoHS	compliant
REACH Annex XVII substancesNoREACH ANNEX XIV substancesNoREACH SVHC substancesYes	ELV status	compliant
REACH ANNEX XIV substances No REACH SVHC substances Yes	China RoHS	e
REACH SVHC substances Yes	REACH Annex XVII substances	No
	REACH ANNEX XIV substances	No
PEACH SV/HC substances Potassium 1.1.2.2.2.2.4.4.4 popularshutane 1 substances	REACH SVHC substances	Yes
	REACH SVHC substances	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate

Specifications and approvals

Approvals	DNV GL
2	
Commercial data	
Packaging size	1
Net weight	79.1 g
Country of origin	Germany
European customs tariff number	85389099
eCl@ss	27440202 Shell for industrial connectors

Page 2 / 2 | Creation date 2020-09-10 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electric GmbH & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

HARTING: 09302060301