

Han 16B-HMC-LB-M32



Part number	19 30 216 1752
Specification	Han 16B-HMC-LB-M32
HARTING eCatalogue	https://b2b.harting.com/19302161752

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	Cable to cable housing
Туре	Low construction

Version

Size	16 B
Version	Top entry
Cable entry	1x M32
Locking type	Single locking lever
Han-Easy Lock [®]	Yes
Field of application	Special hoods and housings for high mating cycles

Technical characteristics

Limiting temperature	-40 +125 °C
Note on the limiting temperature	For use as a connector according to IEC 61984.
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
Page 1/2 Creation date 2022 12 15 L Places note that the date specified here were taken as extracts from the online establishing. Places refer to	

Page 1 / 2 | Creation date 2023-12-15 | 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 Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com Product data sheet 19 30 216 1752 Han 16B-HMC-LB-M32



Material properties

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 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	60b1a572-bb3f-476f-9307-b7d1688bd90c
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

Approvals	DNV GL
0	
Commercial data	
Packaging size	1
Net weight	168.6 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140127807
ETIM	EC000437
eCl@ss	27440202 Shell for industrial connectors

Page 2 / 2 | Creation date 2023-12-15 | 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 Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com