

Han 16B-HMC-agg-LB



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

Part number	09 30 216 0307
Specification	Han 16B-HMC-agg-LB
HARTING eCatalogue	https://harting.com/09302160307

Identification

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

Version

Size	16 B
Locking type	Single locking lever
Han-Easy Lock®	Yes
Field of application	Special hoods and housings for high mating cycles

Technical characteristics

Tightening torque	1 Nm Fixing screws M4
Limiting temperature	-40 ... +125 °C
Note on the limiting temperature	For use as a connector according to IEC 61984.
Mating cycles	≥10,000
Note on the mating cycles	Mating cycles with other HMC components
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 / 3 | Creation date 2025-08-30 | 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-Hartung-Straße 1 | 32339 Espelkamp | Germany
Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com

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
-----------	--------

Commercial data

Packaging size	1
Net weight	90 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140048454
eCl@ss	27440202 Shell for industrial connectors
ETIM	EC000437

Commercial data

UNSPSC 24.0

39121466