

# Han 16B-HMC-LB-M25



Part number	19 30 216 1751
Specification	Han 16B-HMC-LB-M25
HARTING eCatalogue	https://b2b.harting.com/19302161751

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

### Identification

Category	Hoods/Housings
Series of hoods/housings	Han <sup>®</sup> HMC
Type of hood/housing	Cable to cable housing
Туре	Low construction

#### Version

Size	16 B
Version	Top entry
Cable entry	1x M25
Locking type	Single locking lever
Han-Easy Lock <sup>®</sup>	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
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Page 1 / 2 | Creation date 2023-03-17 | 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 Stiftung & Co. KG | Marienwerderstr. 3 | 32339 Espelkamp | Germany Product data sheet 19 30 216 1751 Han 16B-HMC-LB-M25



# 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	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	16ca3004-52e6-46fa-bf13-9c1e1b30f813
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

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Net weight	183 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140127791
eCl@ss	27440202 Shell for industrial connectors

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