Pushing Performance
Since 1945

Han 16B-HMC-LB-M25

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

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

Identification

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

Version

Size	16 B
Version	Top entry
Cable entry	1x M25
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

Pushing Performance
Since 1945

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