

# Han 16B-HMC-agg-LB



Part number	09 30 216 0307
Specification	Han 16B-HMC-agg-LB
HARTING eCatalogue	https://b2b.harting.com/09302160307

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	Bulkhead mounted housing
Туре	Low construction

#### Version

Size	16 B
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
Surface (hood/housing)	Powder-coated
Colour (hood/housing)	RAL 7037 (dust grey)

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## Material properties

Material (locking)  Polycarbonate (PC) Stainless steel  Colour (locking)  RAL 7037 (dust grey)  Material flammability class acc. to UL 94 (locking levers)  ROHS  compliant  ELV status  Compliant
Material flammability class acc. to UL 94 (locking levers)  RoHS  V-0  compliant
(locking levers)  RoHS  compliant
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FLV 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
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# Commercial data

Packaging size	1
Net weight	110.3 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140048454
eCl@ss	27440202 Shell for industrial connectors