

## Han 16EMC/B-HBM-Rear Fit-SL-w/o frame



Part number	09 62 816 0398
Specification	Han 16EMC/B-HBM-Rear Fit-SL-w/o frame
HARTING eCatalogue	https://b2b.harting.com/09628160398

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

## Identification

Category       Hoods/Housings         Series of hoods/housings       Han <sup>®</sup> EMC/B         Type of hood/housing       Bulkhead mounted housing         Description of hood/housing       Rear mounting External seal         Type       Low construction         Version       Isigle locking lever         Size       16 B         Locking type       Single locking lever         Han-Easy Lock <sup>®</sup> Yes         Field of application       Hoods/Housings for higher EMC requirements         Technical characteristics       For use as a connector according to IEC 61984.         Degree of protection acc. to IEC 60529       IP66         Type rating acc. to UL 50 / UL 50E       4 12	Category	
Type of hood/housingBulkhead mounted housingDescription of hood/housingRear mounting External sealTypeLow constructionVersionIf BLocking typeSingle locking leverHan-Easy Lock®YesField of applicationHoods/Housings for higher EMC requirementsLimiting temperature-40 +125 °CNote on the limiting temperatureFor use as a connector according to IEC 61984.Degree of protection acc. to IEC 60529IP66Type rating acc. to UL 50 / UL 50E4 12	0,	Hoods/Housings
Rear mounting External seal         Type       Low construction         Version       In B         Size       16 B         Locking type       Single locking lever         Han-Easy Lock®       Yes         Field of application       Hoods/Housings for higher EMC requirements         Limiting temperature       -40 +125 °C         Note on the limiting temperature       For use as a connector according to IEC 61984.         Degree of protection acc. to IEC 60529       IP66         Type rating acc. to UL 50 / UL 50E       4 12         Material properties       4 12	Series of hoods/housings	Han <sup>®</sup> EMC/B
Description of Hood/Hood/Housing     External seal       Type     Low construction       Version     Version       Size     16 B       Locking type     Single locking lever       Han-Easy Lock®     Yes       Field of application     Hoods/Housings for higher EMC requirements       Technical characteristics     Limiting temperature       Limiting temperature     -40 +125 °C       Note on the limiting temperature     For use as a connector according to IEC 61984.       Degree of protection acc. to IEC 60529     IP66       Type rating acc. to UL 50 / UL 50E     4 12       Material properties     4	Type of hood/housing	Bulkhead mounted housing
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Field of application       Hoods/Housings for higher EMC requirements         Technical characteristics       -40 +125 °C         Limiting temperature       -40 +125 °C         Note on the limiting temperature       For use as a connector according to IEC 61984.         Degree of protection acc. to IEC 60529       IP66         Type rating acc. to UL 50 / UL 50E       4         12       Material properties	Locking type	Single locking lever
Technical characteristics         Limiting temperature       -40 +125 °C         Note on the limiting temperature       For use as a connector according to IEC 61984.         Degree of protection acc. to IEC 60529       IP66         Type rating acc. to UL 50 / UL 50E       4 12         Material properties       Image: Comparison of the sector of the	Han-Easy Lock <sup>®</sup>	Yes
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Type rating acc. to UL 50 / UL 50E 12 Material properties	Degree of protection acc. to IEC 60529	IP66
	Type rating acc. to UL 50 / UL 50E	
	Material properties	
Material (nood/nousing) Aluminium die-cast	Material (hood/housing)	Aluminium die-cast
Surface (hood/housing) Uncoated	Surface (hood/housing)	Uncoated
Colour (hood/housing) Unpainted	Colour (hood/housing)	Unpainted

Page 1 / 2 | Creation date 2023-01-20 | 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



## Material properties

Material (seal)	NBR
Material (locking)	Polycarbonate (PC) Stainless steel
Colour (locking)	RAL 7037 (dust grey)
Material (accessories)	Polyamide (PA) Stainless steel
Material flammability class acc. to UL 94 (locking levers)	V-0

## Specifications and approvals

Approvals	DNV GL
UL / CSA	UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076
CE	Yes
Commercial data	
Packaging size	1
Country of origin	China

European customs tariff number	85389099
GTIN	5713140172043
eCl@ss	27440202 Shell for industrial connectors

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