

# Han B Hood Coupler LC M20



Part number	19 30 010 1730
Specification	Han B Hood Coupler LC M20
HARTING eCatalogue	https://b2b.harting.com/19300101730

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

#### Identification

Size10 BVersionTop entryCable entry1x M20Locking typeDouble locking leverHan-Easy Lock®YesField of applicationStandard hoods/housings for industrial connectors		
Type of hood/housingCable to cable housingTypeLow constructionVersionSize10 BVersionTop entryCable entry1x M20Locking typeDouble locking leverHan-Easy Lock®YesField of applicationStandard hoods/housings for industrial connectorsField of application-40 +125 °CNote on the limiting temperature-40 +125 °CNote on the limiting temperatureP65Type rating acc. to UL 50 / UL 50E4	Category	Hoods/Housings
Type       Low construction         Version       No         Size       10 B         Version       Top entry         Cable entry       1x M20         Locking type       Double locking lever         Han-Easy Lock®       Yes         Field of application       Standard hoods/housings for industrial connectors         Technical characteristics       -40 +125 °C         Note on the limiting temperature       For use as connector according to IEC 61984.         Pegree of protection acc. to IEC 60529       IP65         Type rating acc. to UL 50 / UL 50E       4	Series of hoods/housings	Han <sup>®</sup> B
Version       Size     10 B       Version     Top entry       Cable entry     1x M20       Locking type     Double locking lever       Han-Easy Lock®     Yes       Field of application     Standard hoods/housings for industrial connectors       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     IP65       Type rating acc. to UL 50 / UL 50E     4	Type of hood/housing	Cable to cable housing
Size10 BVersionTop entryCable entry1x M20Locking typeDouble locking leverHan-Easy Lock®YesField of applicationStandard hoods/housings for industrial connectorsFrechnical characteristics-40 +125 °CNote on the limiting temperatureFor use as a connector according to IEC 61984.Degree of protection acc. to IEC 60529P65Type rating acc. to UL 50 / UL 50E4	Туре	Low construction
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Cable entry1x M20Locking typeDouble locking leverHan-Easy Lock®YesField of applicationStandard hoods/housings for industrial connectorsTechnical characteristicsLimiting temperature-40 +125 °CNote on the limiting temperatureFor use as a connector according to IEC 61984.Degree of protection acc. to IEC 60529IP65Type rating acc. to UL 50 / UL 50E4	Size	10 B
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Han-Easy Lock®       Yes         Field of application       Standard hoods/housings for industrial connectors         Technical characteristics	Cable entry	1x M20
Field of application       Standard hoods/housings for industrial connectors         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       IP65         Type rating acc. to UL 50 / UL 50E       4	Locking type	Double 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       IP65         Type rating acc. to UL 50 / UL 50E       4	Han-Easy Lock <sup>®</sup>	Yes
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       IP65         Type rating acc. to UL 50 / UL 50E          4         4         X         4	Field of application	Standard hoods/housings for industrial connectors
Note on the limiting temperature       For use as a connector according to IEC 61984.         Degree of protection acc. to IEC 60529       IP65         Type rating acc. to UL 50 / UL 50E <u>4</u> <u>4X         </u>	Technical characteristics	
Degree of protection acc. to IEC 60529 IP65 4 Type rating acc. to UL 50 / UL 50E 4X	Limiting temperature	-40 +125 °C
4 Type rating acc. to UL 50 / UL 50E 4X	Note on the limiting temperature	For use as a connector according to IEC 61984.
Type rating acc. to UL 50 / UL 50E 4X	Degree of protection acc. to IEC 60529	IP65
	Type rating acc. to UL 50 / UL 50E	4X

### Material properties

Material (hood/housing)	Aluminium die-cast

Page 1 / 3 | Creation date 2023-01-12 | 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 30 010 1730 Han B Hood Coupler LC M20



#### 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
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	R1 (HL 1-3) R7 (HL 1-3)

## 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
Net weight	171.6 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140125810

Page 2 / 3 | Creation date 2023-01-12 | 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 30 010 1730 Han B Hood Coupler LC M20



Commercial data

eCl@ss

27440202 Shell for industrial connectors

Page 3 / 3 | Creation date 2023-01-12 | 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