

Han 3A HMC-Base angled-M20



Part number	19 20 203 1160
Specification	Han 3A HMC-Base angled-M20
HARTING eCatalogue	https://b2b.harting.com/19202031160

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

Identification

Category	Hoods/Housings
Series of hoods/housings	Han [®] HMC
Type of hood/housing	Screw mounted housing
Description of hood/housing	Angled

Version

Size	3 A
Cable entry	1x M20
Locking type	Single locking lever
Field of application	Special hoods and housings for high mating cycles
Details	Han $^{\ensuremath{\mathbb B}}$ 3 A HMC housings shall only be combined with housings from the Han $^{\ensuremath{\mathbb B}}$ 3 A HMC portfolio.

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	IP44 IP65 / IP67 with seal screw 09 20 000 9918
Type rating acc. to UL 50 / UL 50E	12

Material properties

Material (hood/housing)	Zinc die-cast
Surface (hood/housing)	Powder-coated

Page 1 / 2 | Creation date 2024-01-17 | 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 Electric Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com



Material properties	
Colour (hood/housing)	RAL 7037 (dust grey)
Material (locking)	Steel
Surface (locking)	Zinc plated
Specifications and approvals	
Approvals	DNV GL
Commercial data	
Packaging size	10
Net weight	94.3 g
Country of origin	China
European customs tariff number	85389099
GTIN	5713140170742
ETIM	EC000437
eCl@ss	27440202 Shell for industrial connectors

Page 2 / 2 | Creation date 2024-01-17 | 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 Electric Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com