

Han 3A-Base angled-M20



Part number	19 20 003 1160
Specification	Han 3A-Base angled-M20
HARTING eCatalogue	https://b2b.harting.com/19200031160

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

Identification

Category	Hoods/Housings
Series of hoods/housings	Han A [®]
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	Standard Hoods/housings for industrial applications

Technical characteristics

Limiting temperature	-40 +125 °C
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
Colour (hood/housing)	RAL 7037 (dust grey)
Material (locking)	Steel
Surface (locking)	Zinc plated

Page 1 / 2 | Creation date 2022-02-07 | 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

RoHS	compliant with exemption
RoHS exemptions	6(a) / 6(a)-I: Lead as an alloying element in steel for machining purposes and in galvanised steel containing up to 0,35 % lead by weight / Lead as an alloying element in steel for machining purposes containing up to 0,35 % lead by weight and in batch hot dip galvanised steel components containing up to 0,2 % lead by weight 6(c): Copper alloy containing up to 4 % lead by weight
ELV status	compliant with exemption
China RoHS	50
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Yes
REACH SVHC substances	Lead
California Proposition 65 substances	Yes
California Proposition 65 substances	Nickel Lead Naphthalene
Specifications and approvals	
Approvals	DNV GL
CE	Yes
Commercial data	
Packaging size	10
Net weight	97.1 g
Country of origin	Germany
European customs tariff number	85389099
eCl@ss	27440202 Shell for industrial connectors

Page 2 / 2 | Creation date 2022-02-07 | 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