

Han 3HPR angled housing M20



Part number	19 40 003 0950
Specification	Han 3HPR angled housing M20
HARTING eCatalogue	https://b2b.harting.com/19400030950

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

Identification

Category	Hoods/Housings
Series of hoods/housings	Han [®] HPR
Type of hood/housing	Surface mounted housing
Description of hood/housing	Bottom closed Feed through hole for fixing screws
Version	
Size	3 A
Version	Top entry
Cable entry	1x M20
Locking type	Screw locking
Field of application	Hoods/housings for harsh outdoor environments
Pack contents	With seal screw
Technical characteristics	
Tightening torque (screw locking)	2 Nm
Limiting temperature	-40 +125 °C
Degree of protection acc. to IEC 60529	IP65 IP68 IP69 / IPX9K acc. to ISO 20653
Type rating acc. to UL 50 / UL 50E	4 4X 12

Page 1 / 2 | Creation date 2022-06-12 | 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 Electric Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com Product data sheet 19 40 003 0950 Han 3HPR angled housing M20



Material properties

Material (hood/housing)	Zinc die-cast
Surface (hood/housing)	Black chrome coating
Colour (hood/housing)	RAL 9005 (jet black)
Material (seal)	NBR
RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead Nickel Naphthalene
Fire protection on railway vehicles	EN 45545-2 (2013-03)
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
Communial data	

Commercial data

Packaging size	1
Net weight	145 g
Country of origin	Germany
European customs tariff number	85389099
eCl@ss	27440202 Shell for industrial connectors

Page 2 / 2 | Creation date 2022-06-12 | 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 Electric Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com