

# Han 3HPR angled hous. long version M25



Part number	19 40 003 0953
Specification	Han 3HPR angled hous. long version M25
HARTING eCatalogue	https://b2b.harting.com/19400030953

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

#### Identification

Category	Hoods/Housings
Series of hoods/housings	Han <sup>®</sup> HPR
Type of hood/housing	Surface mounted housing
Description of hood/housing	Long version Bottom closed Tapped blind hole for fixing screws

#### Version

Size	3 A
Version	Top entry
Cable entry	1x M25
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
Note on the limiting temperature	For use as a connector according to IEC 61984.
Degree of protection acc. to IEC 60529	IP65
	IP68
	IP69 / IPX9K acc. to ISO 20653

Page 1 / 3 | Creation date 2023-06-23 | 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



#### **Technical characteristics**

	4
Type rating acc. to UL 50 / UL 50E	4X
	12

## 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	Yes
REACH SVHC substances	6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead 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

UL / CSA	UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076
CE	Yes
Approvals	DNV GL

# Commercial data

Packaging size	1
Net weight	219 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140129344

Page 2 / 3 | Creation date 2023-06-23 | 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



Commercial data

eCl@ss

27440202 Shell for industrial connectors

Page 3 / 3 | Creation date 2023-06-23 | 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