

## Han 3HPR angled hous. long version



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

Part number	09 40 003 0951
Specification	Han 3HPR angled hous. long version
HARTING eCatalogue	<a href="https://b2b.harting.com/09400030951">https://b2b.harting.com/09400030951</a>

### Identification

Category	Hoods/Housings
Series of hoods/housings	Han <sup>®</sup> HPR
Type of hood/housing	Bulkhead mounted housing
Description of hood/housing	Angled
	Long version
	Open bottom
	Feed through hole for fixing screws

### Version

Size	3 A
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
Type rating acc. to UL 50 / UL 50E	4
	4X
	12



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## 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

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	206 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140057111
eCl@ss	27440202 Shell for industrial connectors