

## Han 3HPR-HSM angled



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

Part number	09 40 003 0902
Specification	Han 3HPR-HSM angled
HARTING eCatalogue	<a href="https://b2b.harting.com/09400030902">https://b2b.harting.com/09400030902</a>

### Identification

Category	Hoods/Housings
Series of hoods/housings	Han® HPR
Type of hood/housing	Adapter
Description of hood/housing	Open bottom for assembly of bulkhead mounted bulkhead mounted position

### Version

Size	3 A
Field of application	Hoods/housings for harsh outdoor environments

### Technical characteristics

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



**Pushing Performance**  
Since 1945

## Material properties

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 Lead
ECHA SCIP number	be45dcda-0f90-459a-a8bc-78fb7986a295
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	96.4 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140057098
eCl@ss	27440202 Shell for industrial connectors