

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	https://b2b.harting.com/09400030902

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
Details	By using the inserts of Han® Q and Han A® series, the sealing on the insert has to be removed. The sealing screw of the insert must be replaced by the sealing screw of the hood/housing.

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



Pushing Performance
Since 1945

Material properties

Colour (hood/housing)	RAL 9005 (jet black)
Material (seal)	NBR
RoHS	not compliant
ELV status	not 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	Nickel
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
Approvals	CE DNV GL

Commercial data

Packaging size	1
Net weight	96.4 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140057098
ETIM	EC000437
eCI@ss	27440202 Shell for industrial connectors