



Pushing Performance
Since 1945

Han 3HPR-HSM angled-M20



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

Part number	19 40 003 0900
Specification	Han 3HPR-HSM angled-M20
HARTING eCatalogue	https://harting.com/19400030900

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
Version	Top entry
Number of cable entries	1
Cable entry	1x M20
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



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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	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	Not contained
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	80 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140129313
ETIM	EC000437
eCl@ss	27440202 Shell for industrial connectors