

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



Pushing Performance
Since 1945

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
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) + A1 (2023-10)
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
eCl@ss	27440202 Shell for industrial connectors
ETIM	EC000437
UNSPSC 24.0	39121466