

# Han 3HPR-HSM angled-M20



Part number	19 40 003 0900
Specification	Han 3HPR-HSM angled-M20
HARTING eCatalogue	https://b2b.harting.com/19400030900

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

#### Identification

Category	Hoods/Housings
Series of hoods/housings	Han <sup>®</sup> 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
Cable entry	1x M20
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

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## Material properties

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 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

UL / CSA	UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076
CE	Yes
Approvals	DNV GL

# Commercial data

Packaging size	10
Net weight	92 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140129313
eCl@ss	27440202 Shell for industrial connectors

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