

## Han 3A-HSM angled-L-M20 bottom closed



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

Part number	19 20 003 1252
Specification	Han 3A-HSM angled-L-M20 bottom closed
HARTING eCatalogue	<a href="https://b2b.harting.com/19200031252">https://b2b.harting.com/19200031252</a>

### Identification

Category	Hoods/Housings
Series of hoods/housings	Han A <sup>®</sup>
Type of hood/housing	Surface mounted housing
Description of hood/housing	Bottom closed

### Version

Size	3 A
Version	Top entry
Cable entry	1x M20
Locking type	Single locking lever
Field of application	Standard Hoods/housings for industrial applications

### 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	IP44 IP65 / IP67 with seal screw 09 20 000 9918
Type rating acc. to UL 50 / UL 50E	12

### Material properties

Material (hood/housing)	Zinc die-cast
Surface (hood/housing)	Powder-coated
Colour (hood/housing)	RAL 7037 (dust grey)



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## Material properties

Material (locking)	Steel
Surface (locking)	Zinc plated
RoHS	compliant with exemption
RoHS exemptions	6(a) / 6(a)-I: Lead as an alloying element in steel for machining purposes and in galvanised steel containing up to 0,35 % lead by weight / Lead as an alloying element in steel for machining purposes containing up to 0,35 % lead by weight and in batch hot dip galvanised steel components containing up to 0,2 % lead by weight
ELV status	compliant with exemption
China RoHS	50
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Yes
REACH SVHC substances	Lead
ECHA SCIP number	564b7d75-7bf6-4cfb-acb1-2168eb61b675
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead 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

Approvals	DNV GL
CE	Yes

## Commercial data

Packaging size	10
Net weight	8.3 g
Country of origin	Romania
European customs tariff number	85389099
GTIN	5713140124530
eCl@ss	27440202 Shell for industrial connectors