



Pushing Performance
Since 1945

Han 3A-HSM angled-L-M20



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

Part number	19 20 003 1250
Specification	Han 3A-HSM angled-L-M20
HARTING eCatalogue	https://b2b.harting.com/19200031250

Identification

Category	Hoods/Housings
Series of hoods/housings	Han A [®]
Type of hood/housing	Surface mounted housing
Description of hood/housing	Open bottom

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
Pack contents	Please order seal screw separately.

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 With seal screw IP67 With seal screw
Type rating acc. to UL 50 / UL 50E	12

Material properties

Material (hood/housing)	Zinc die-cast
Surface (hood/housing)	Powder-coated



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Material properties

Colour (hood/housing)	RAL 7037 (dust grey)
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	2d63e3a4-7abb-4e67-bb13-55bff2df44a0
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

UL / CSA	UL 1977 ECBT2.E235076
Approvals	CE DNV GL

Commercial data

Packaging size	10
Net weight	76.66 g
Country of origin	Romania
European customs tariff number	85389099
GTIN	5713140124523
ETIM	EC000437
eCl@ss	27440202 Shell for industrial connectors

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