

Han 3A-HSM-L-11



Part number	09 20 003 1250
Specification	Han 3A-HSM-L-11
HARTING eCatalogue	https://b2b.harting.com/09200031250

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

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 Pg 11
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

Page 1 / 3 | Creation date 2024-03-28 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electric Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com



Colour (hood/housing)RAL 7037 (dust grey)Material (locking)SteelSurface (locking)Zinc platedRoHScompliant with exemptionRoHS exemptions6(a) / 6(a)-1: Lead as an alloying element in steel for machining purposes and in galvanised steel containing up to 0.35 % lead by weightRoHS exemptions6(a) / 6(a)-1: Lead as an alloying element in steel for machining purposes containing up to 0.35 % lead by weightELV statuscompliant with exemptionChina RoHS50REACH Annex XVII substancesNot containedREACH ANNEX XIV substancesNot containedREACH SVHC substancesYesREACH SVHC substancesYesCalifornia Proposition 65 substancesYesCalifornia Proposition 65 substancesYesRequirement set with Hazard LevelsR1 (HL 1-3) Rr (HL 1-3)Requirement set with Hazard LevelsR1 (HL 1-3) Rr (HL 1-3)California ApprovalsUL 1977 ECBT2.E235076UL / CSAUL 1977 ECBT2.E235076	Material properties	
Surface (locking) Zinc plated RoHS compliant with exemption RoHS exemptions fill (a)(-1): 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 XIV substances Not contained REACH ANNEX XIV substances Not contained REACH SVHC substances Ves REACH SVHC substances Lead California Proposition 65 substances Yes California Proposition 65 substances Ves Fire protection on railway vehicles EN 45545-2 (2020-08) 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 1977 ECBT2.E235076 UL / CSA UL 1977 ECBT2.E235076	Colour (hood/housing)	RAL 7037 (dust grey)
RoHS compliant with exemption RoHS exemptions ⁶ (a) / 6(a) ·1: Lead as an alloying element in steel for machining purposes and in galvanised steel 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 XIV substances Not contained REACH ANNEX XIV substances Not contained REACH SVHC substances Yes REACH SVHC substances Lead California Proposition 65 substances Yes California Proposition 65 substances Yes 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 1977 ECBT2.E235076	Material (locking)	Steel
Big 6(a) / 6(a) / 1: 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 Lead Nickel Naphthalene Requirement set with Hazard Levels Fire protection on railway vehicles R1 (HL 1-3) R7 (HL 1-3) Specifications and approvals UL 1977 ECBT2.E235076 UL / CSA UL 1977 ECBT2.E235076	Surface (locking)	Zinc plated
RoHS exemptions 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 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 1977 ECBT2.E235076 UL / CSA UL 1977 ECBT2.E235076	RoHS	compliant with exemption
China RoHS50REACH Annex XVII substancesNot containedREACH ANNEX XIV substancesNot containedREACH SVHC substancesYesREACH SVHC substancesLeadECHA SCIP number564b7d75-7bf6-4cfb-acb1-2168eb61b675California Proposition 65 substancesYesCalifornia Proposition 65 substancesYesFire protection on railway vehiclesEN 45545-2 (2020-08)Requirement set with Hazard LevelsR1 (HL 1-3) R7 (HL 1-3)Specifications and approvalsUL 1977 ECBT2.E235076Query Laboration ApprovalsCE	RoHS exemptions	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
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 Yes Requirement set with Hazard Levels R1 (HL 1-3) R7 (HL 1-3) Specifications and approvals UL 1977 ECBT2.E235076 UL / CSA UL 1977 ECBT2.E235076	ELV status	compliant with exemption
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 Nickel Naphthalene Requirement set with Hazard Levels Requirement set with Hazard Levels R1 (HL 1-3) R7 (HL 1-3) Specifications and approvals UL 1977 ECBT2.E235076 UL / CSA UL 1977 ECBT2.E235076	China RoHS	50
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 Yes California Proposition 65 substances Lead Nickel Nickel Naphthalene Requirement set with Hazard Levels Specifications and approvals R1 (HL 1-3) VL / CSA UL 1977 ECBT2.E235076 Approvals CE	REACH Annex XVII substances	Not contained
REACH SVHC substances Lead ECHA SCIP number 564b7d75-7bf6-4cfb-acb1-2168eb61b675 California Proposition 65 substances Yes California Proposition 65 substances Lead Nickel Nickel Naphthalene Requirement set with Hazard Levels R1 (HL 1-3) R7 (HL 1-3) Rc jeifications and approvals UL 1977 ECBT2.E235076 QL / CSA UL 1977 ECBT2.E235076	REACH ANNEX XIV substances	Not contained
ECHA SCIP number 564b7d75-7bf6-4cfb-acb1-2168eb61b675 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 1977 ECBT2.E235076 UL / CSA UL 1977 ECBT2.E235076	REACH SVHC substances	Yes
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 / CSA UL 1977 ECBT2.E235076 CE CE	REACH SVHC substances	Lead
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 1977 ECBT2.E235076 UL / CSA UL 1977 ECBT2.E235076	ECHA SCIP number	564b7d75-7bf6-4cfb-acb1-2168eb61b675
California Proposition 65 substances Nickel Naphthalene 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 1977 ECBT2.E235076 QL / CSA CE	California Proposition 65 substances	Yes
Requirement set with Hazard Levels R1 (HL 1-3) R7 (HL 1-3) Specifications and approvals UL / CSA UL / CSA UL 1977 ECBT2.E235076 Approvals CE	California Proposition 65 substances	Nickel
Requirement set with Hazard Levels R7 (HL 1-3) Specifications and approvals UL 1977 ECBT2.E235076 Approvals CE	Fire protection on railway vehicles	EN 45545-2 (2020-08)
UL / CSA UL 1977 ECBT2.E235076 Approvals CE	Requirement set with Hazard Levels	
Approvals	Specifications and approvals	
Approvals	UL / CSA	UL 1977 ECBT2.E235076
	Approvals	

Commercial data

Packaging size	10
Net weight	83 g
Country of origin	Romania
European customs tariff number	85389099
GTIN	5713140038738
ETIM	EC000437

Page 2 / 3 | Creation date 2024-03-28 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electric Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com Product data sheet 09 20 003 1250 Han 3A-HSM-L-11



Commercial data

eCl@ss

27440202 Shell for industrial connectors

Page 3 / 3 | Creation date 2024-03-28 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electric Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com