Pushing Performance
Since 1945

Han 1A-HBM



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

Part number	09 10 000 0300
Specification	Han 1A-HBM
HARTING eCatalogue	https://harting.com/09100000300

Identification

Category	Hoods / Housings
Series	Han® 1A
Type of hood/housing	Bulkhead mounted housing
Description of hood/housing	Straight

Version

Size	1 A
Details	Use 2x fixing screws M3

Technical characteristics

Tightening torque	0.3 Nm Fixing screws M3
Limiting temperature	-40 ... +90 °C
Note on the limiting temperature	For use as a connector according to IEC 61984.
Number of relockings	<10
Degree of protection acc. to IEC 60529	IP65

Material properties

Material (hood/housing)	Polyamide (PA)
Colour (hood/housing)	RAL 9005 (jet black)
Material (seal)	TPE
Colour (seal)	Yellow
Material flammability class acc. to UL 94	V-0
RoHS	compliant

HARTING Electric Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany
Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com

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Material properties

ELV status	compliant
China RoHS	e
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	R22 (HL 1-3) R23 (HL 1-3)

Specifications and approvals

Specifications	EN 45545-2 Fire protection on railway vehicles IEC 61373 Category 1 Class B
UL / CSA	UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076 Please contact your local HARTING subsidiary for further information.
Approvals	CE DNV GL

Commercial data

Packaging size	1
Net weight	6.6 g
Country of origin	Romania
European customs tariff number	85389099
GTIN	5713140164123
eCl@ss	27440202 Shell for industrial connectors
ETIM	EC000437
UNSPSC 24.0	39121466

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