

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



Pushing Performance
Since 1945

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
PFAS	No
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
	UKCA
	DNV GL

Commercial data

Packaging size	1
Net weight	6.9 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