

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://b2b.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 Screws M3
Limiting temperature	-30 ... +90 °C
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
ELV status	compliant



Pushing Performance
Since 1945

Material properties

China RoHS	e
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained
Fire protection on railway vehicles	EN 45545-2 (2020-08)
Requirement set with Hazard Levels	R22 (HL 1-3) R23 (HL 1-3)

Specifications and approvals

Specifications	EN 45545-2 R22: HL1, HL2, HL3
	EN 45545-2 R23: HL1, HL2, HL3
	EN 45545-2 R24: HL1, HL2, HL3
	IEC 61373 Category 1 Class B
Approvals	DNV GL
UL / CSA	UL 1977 ECBT2.E235076
	CSA-C22.2 No. 182.3 ECBT8.E235076
	Please contact your local HARTING subsidiary for further information.
CE	Yes

Commercial data

Packaging size	1
Net weight	7 g
Country of origin	Germany
European customs tariff number	85366990
eCl@ss	27440202 Shell for industrial connectors