Pushing Performance
Since 1945

Han 1A-back shell 5,7-10mm



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

Part number	09 10 000 0400
Specification	Han 1A-back shell 5,7-10mm
HARTING eCatalogue	https://harting.com/09100000400

Identification

Category	Hoods / Housings
Series	Han® 1A
Type of hood/housing	Cable adapter

Version

Size	1 A
Version	Top entry
Number of cable entries	1
Cable entry	1x Integrated

Technical characteristics

Tightening torque	1.5 ... 2 Nm 2 Nm According to CSA-approval
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
Cable diameter	6.3 ... 10 mm According to CSA-approval
Clamping range	5.7 ... 10 mm

Material properties

Material (hood/housing)	Polyamide (PA)
Colour (hood/housing)	RAL 9005 (jet black)

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Material properties

Material (seal)	TPE
Colour (seal)	Yellow
Material flammability class acc. to UL 94	V-0
RoHS	compliant
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 1-2) R23 (HL 1-2)

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	8.4 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140162693
eCl@ss	27440202 Shell for industrial connectors
ETIM	EC000437
UNSPSC 24.0	39121466

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