

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



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

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	-30 ... +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)

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
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 DNV GL

Commercial data

Packaging size	1
Net weight	7 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