Pushing Performance
Since 1945

Han 1A-strain relief



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

Part number	09 10 000 5300
Specification	Han 1A-strain relief
HARTING eCatalogue	https://harting.com/09100005300

Identification

Category	Accessories
Series	Han® 1A
Type of hood/housing	Cable adapter
Description of hood/housing	With strain relief

Version

Size	1 A
Version	Top entry
Number of cable entries	1
Cable entry	1x
Details	A Han® 1A configuration that only consists of inserts (with or without strain relief, 09 10 000 5300) is an unenclosed connector. In this case protection against electric shock must be provided by the installation methods of the user. Only for use with single wires according to CSA approval.

Technical characteristics

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	IP20

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
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.

Commercial data

Packaging size	1
Net weight	0.2 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140164116
eCl@ss	27440392 Connector (accessories)
ETIM	EC002939
UNSPSC 24.0	39121400

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