Pushing Performance
Since 1945

Han Q 8/0-asw-16



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

Part number	09 12 008 0901
Specification	Han Q 8/0-asw-16
HARTING eCatalogue	https://harting.com/09120080901

Identification

Category	Hoods / Housings
Series of hoods/housings	Han-Compact®
Type of hood/housing	Surface mounted housing
Description of hood/housing	for Han-Compact® half cable gland

Version

Size	Han-Compact®
Version	Angled entry
Number of cable entries	1
Cable entry	1x Pg 16
Locking type	Single locking lever
Field of application	Hoods/housings for industrial applications

Technical characteristics

Limiting temperature	-40 ... +125 °C
Note on the limiting temperature	For use as a connector according to IEC 61984.
Degree of protection acc. to IEC 60529	IP65
Type rating acc. to UL 50 / UL 50E	4 4X 12

Material properties

Material (hood/housing)	Polycarbonate (PC)
Colour (hood/housing)	RAL 9005 (jet black)

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Material properties

Material (locking)	Polyamide (PA)
Colour (locking)	RAL 9005 (jet black)
Material flammability class acc. to UL 94	V-0
Material flammability class acc. to UL 94 (locking levers)	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	Yes
REACH SVHC substances	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate
PFAS	Yes
PFAS substances	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate
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

UL / CSA	UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076
Approvals	CE UKCA DNV GL

Commercial data

Packaging size	10
Net weight	30 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140017665
eCl@ss	27440202 Shell for industrial connectors
ETIM	EC000437
UNSPSC 24.0	39121466

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