

Han® S-HSI w. MC M8-black-UP



Part number	09 93 001 0121
Specification	Han® S-HSI w. MC M8-black-UP
HARTING eCatalogue	https://b2b.harting.com/09930010121

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

Identification

Category	Hoods/Housings
Series of hoods/housings	Han [®] S
Type of hood/housing	Screw mounted housing
Description of hood/housing	incl. male contact with M8 bolt termination With unlocking protection
Version	
Number of contacts	1
Locking type	Single locking lever
Field of application	Energy Storage Systems
Technical characteristics	
Rated current	200 A
Rated voltage	1,500 V
Rated impulse voltage	8 kV
Pollution degree	2
Insulation resistance	>10 ⁸ Ω
Contact resistance	≤0.3 mΩ
Tightening torque	25 Nm
Wrench size	9
Limiting temperature	-40 +125 °C
Number of relockings	≥500

Page 1 / 2 | Creation date 2022-04-12 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electric Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com Product data sheet 09 93 001 0121 Han® S-HSI w. MC M8-black-UP



Technical characteristics

Degree of protection acc. to IEC 60529	IP40 mated condition IP20 unmated condition (1500 V DC; 1000 V AC)
Material properties	
Material (contacts)	Copper alloy
Surface (contacts)	Silver plated
Material (hood/housing)	Polyamide (PA)
Colour (hood/housing)	RAL 9005 (jet black) RAL 1028 (melon 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

Specifications and approvals

Specifications	EN 60664-1
	IEC 61984
	UL 1973
	UL 4128
	UL 9540
	UL 1977

Commercial data

Packaging size	1
Net weight	24.3 g
Country of origin	China
European customs tariff number	85389099
eCl@ss	27440202 Shell for industrial connectors

Page 2 / 2 | Creation date 2022-04-12 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electric Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com