

# Han® S-HSI w. MC M8-red



Part number	09 93 001 0102
Specification	Han® S-HSI w. MC M8-red
HARTING eCatalogue	https://b2b.harting.com/09930010102

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

#### Identification

Category	Hoods/Housings
Series of hoods/housings	Han <sup>®</sup> S
Type of hood/housing	Screw mounted housing
Description of hood/housing	incl. male contact with M8 bolt termination

#### Version

Locking type	Single locking lever
Number of contacts	1
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 <sup>8</sup> Ω
Contact resistance	≤0.3 mΩ
Tightening torque	11 Nm
Wrench size	9
Limiting temperature	-40 +125 °C
Number of relockings	≥500

Page 1 / 2 | Creation date 2021-01-06 | 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 GmbH & 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 0102 Han® S-HSI w. MC M8-red



### **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 3001 (signal red)
Material flammability class acc. to UL 94	V-0

### Specifications and approvals

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

# Commercial data

Packaging size	1
Net weight	20 g
Country of origin	China
European customs tariff number	85389099
eCl@ss	27440202 Shell for industrial connectors