

# 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	
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 <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

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# 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
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	20 g
Country of origin	China
European customs tariff number	85389099
eCl@ss	27440202 Shell for industrial connectors

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