

Han® S-HA (16mm)-red



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

Identification

Category	Hoods / Housings
Series	Han® S
Identification	Han® S 200
Type of hood/housing	Hood
Description of hood/housing	Angled

Version

Number of contacts	1
Locking type	Single locking lever
Field of application	Energy Storage Systems
Details	Please order crimp contacts separately. Please order rubber sleeve separately.

Technical characteristics

Conductor cross-section	25 ... 50 mm ²
Conductor cross-section [AWG]	AWG 4 ... AWG 1/0
Rated current	200 A
Rated voltage	1,500 V
Rated impulse voltage	8 kV
Pollution degree	2
Insulation resistance	>10 ⁸ Ω
Limiting temperature	-40 ... +125 °C
Note on the limiting temperature	For use as a connector according to IEC 61984.

Page 1 / 2 | Creation date 2025-06-04 | 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-Hartung-Straße 1 | 32339 Espelkamp | Germany
Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com

Technical characteristics

Number of relockings	≥500
Degree of protection acc. to IEC 60529	IP40 mated condition IP20 unmated condition (1500 V DC; 1000 V AC)

Material properties

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
Fire protection on railway vehicles	EN 45545-2 (2020-08)
Requirement set with Hazard Levels	R22 (HL 1-3) R23 (HL 1-3)

Specifications and approvals

Specifications	IEC 60664-1 IEC 61984 UL 4128 UL 1977
Approvals	CE

Commercial data

Packaging size	1
Net weight	23 g
Country of origin	China
European customs tariff number	85389099
GTIN	5713140183629
eCl@ss	27440202 Shell for industrial connectors
ETIM	EC000437
UNSPSC 24.0	39121466