

Han® S-HA (16mm)-black



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	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.

Technical characteristics

Conductor cross-section	25 ... 50 mm ²
Conductor cross-section	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
Number of relockings	≥500

Technical characteristics

Degree of protection acc. to IEC 60529	IP40 mated condition IP20 unmated condition (1500 V DC; 1000 V AC)
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Material properties

Material (hood/housing)	Polyamide (PA)
Colour (hood/housing)	RAL 9005 (jet black)
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
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Commercial data

Packaging size	1
Net weight	20.5 g
Country of origin	China
European customs tariff number	85389099
eCl@ss	27440202 Shell for industrial connectors