

# Han® S-HA (16mm)-black



Part number	09 93 001 0501
Specification	Han® S-HA (16mm)-black
HARTING eCatalogue	https://b2b.harting.com/09930010501

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	Hood
Description of hood/housing	Angled

## Version

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

#### Technical characteristics

Conductor cross-section	25 50 mm²
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 <sup>8</sup> 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)

# Material properties

Material (hood/housing)	Polyamide (PA)
Colour (hood/housing)	RAL 9005 (jet black)
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
Country of origin	China
European customs tariff number	85389099
eCl@ss	27440202 Shell for industrial connectors