

# Han® S 120 HBM w. MC M6 black UP



Part number	09 93 001 1321
Specification	Han® S 120 HBM w. MC M6 black UP
HARTING eCatalogue	https://b2b.harting.com/09930011321

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

#### Identification

Category	Hoods/Housings
Series	Han <sup>®</sup> S
Identification	Han <sup>®</sup> S 120
Type of hood/housing	Bulkhead mounted housing
Description of hood/housing	incl. male contact with M6 bolt termination With unlocking protection
Version	
Number of contacts	1
Locking type	Single locking lever
Field of application	Energy Storage Systems
Technical characteristics	
Rated current	120 A
Rated current Rated voltage	120 A 1,500 V
Rated voltage	1,500 V
Rated voltage Rated impulse voltage	1,500 V 8 kV
Rated voltage Rated impulse voltage Pollution degree	1,500 V 8 kV 2
Rated voltage Rated impulse voltage Pollution degree Insulation resistance	1,500 V 8 kV 2 >10 <sup>8</sup> Ω
Rated voltageRated impulse voltagePollution degreeInsulation resistanceContact resistance	1,500 V 8 kV 2 >10 <sup>8</sup> Ω ≤0.3 mΩ
Rated voltageRated impulse voltagePollution degreeInsulation resistanceContact resistanceTightening torque	1,500 V 8 kV 2 >10 <sup>8</sup> Ω ≤0.3 mΩ

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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

Copper alloy
Silver plated
Polyamide (PA)
RAL 9005 (jet black)
V-0
compliant
compliant
e
Not contained
Not contained
Not contained
Not contained
EN 45545-2 (2020-08)
R22 (HL 1-3) R23 (HL 1-3)

## Specifications and approvals

	IEC 60664-1
	EN 45545-2 Fire protection on railway vehicles
	IEC 61984
Specifications	UL 1973
	UL 4128
	UL 9540
	UL 1977
Approvals	CE

## Commercial data

Packaging size	1
Net weight	25.4 g
Country of origin	China
European customs tariff number	85366990
GTIN	5713140183520
ETIM	EC000437

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Commercial data

eCl@ss

27440202 Shell for industrial connectors

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