

Han® S-HBM w. MC M8-black-UP



Part number	09 93 001 0321
Specification	Han® S-HBM w. MC M8-black-UP
HARTING eCatalogue	https://b2b.harting.com/09930010321

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

Identification Hoods/Housings Category Han[®] S Series of hoods/housings Type of hood/housing Bulkhead mounted housing incl. male contact with M8 bolt termination Description of hood/housing With unlocking protection 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 2 Pollution degree >10⁸ Ω Insulation resistance Contact resistance ≤0.3 mΩ -40 ... +125 °C Limiting temperature ≥500

 Number of relockings
 ≥500

 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 (contacta)	Conner ellev
Material (contacts)	Copper alloy
Surface (contacts)	Silver plated
Material (hood/housing)	Polyamide (PA)
Colour (hood/housing)	RAL 9005 (jet black) RAL 1028 (melon yellow)
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	35.5 g
Country of origin	China
European customs tariff number	85389099
eCl@ss	27440202 Shell for industrial connectors

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