Pushing Performance
Since 1945

Han 16M HBM-Rear Fit-SL



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

Part number	09 37 016 0397
Specification	Han 16M HBM-Rear Fit-SL
HARTING eCatalogue	https://harting.com/09370160397

Identification

Category	Hoods / Housings
Series of hoods/housings	Han® M
Type of hood/housing	Bulkhead mounted housing
Description of hood/housing	Rear mounting
Type	Low construction

Version

Size	16 B
Locking type	Single locking lever
Field of application	Hoods/housings for rough environments
Pack contents	Mounting frame is included within the delivery

Technical characteristics

Tightening torque	1 Nm Fixing screws M4
Limiting temperature	-40 ... +125 °C
Note on the limiting temperature	For use as a connector according to IEC 61984.
Degree of protection acc. to IEC 60529	IP66
Type rating acc. to UL 50 / UL 50E	4 4X 12

Material properties

Material (hood/housing)	Aluminium die-cast
Surface (hood/housing)	Powder-coated

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Material properties

Colour (hood/housing)	RAL 9005 (jet black)
Material (seal)	FPM
Material (locking)	Stainless steel
RoHS	compliant with exemption
RoHS exemptions	6(c): Copper alloy containing up to 4 % lead by weight
ELV status	compliant with exemption
China RoHS	50
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Yes
REACH SVHC substances	Lead
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead
Fire protection on railway vehicles	EN 45545-2 (2020-08) + A1 (2023-10)
Requirement set with Hazard Levels	R22 (HL 1-2) R23 (HL 1-3)

Specifications and approvals

UL / CSA	UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076
Approvals	CE DNV GL

Commercial data

Packaging size	1
Net weight	206 g
Country of origin	China
European customs tariff number	85389099
GTIN	5713140171268
eCl@ss	27440202 Shell for industrial connectors
ETIM	EC000437
UNSPSC 24.0	39121466

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