Pushing Performance
Since 1945

Han-Eco 16B-HSM1-with SL-M32-with cover



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

Part number	19 43 016 0257
Specification	Han-Eco 16B-HSM1-with SL-M32-with cover
HARTING eCatalogue	https://harting.com/19430160257

Identification

Category	Hoods / Housings
Series of hoods/housings	Han-Eco® B
Type of hood/housing	Surface mounted housing
Description of hood/housing	With thermo-plastic cover

Version

Size	16 B
Version	Side entry
Number of cable entries	1
Cable entry	1x M32
Locking type	Single locking lever
Field of application	Hoods/housings for industrial applications

Technical characteristics

Limiting temperature	-40 ... +125 °C
Note on the limiting temperature	For use as a connector according to IEC 61984.
Number of relockings	≥500
Degree of protection acc. to IEC 60529	IP66

Material properties

Material (hood/housing)	Polyamide (PA) Fibre-glass reinforced
Colour (hood/housing)	RAL 9005 (jet black)

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Material properties

Material (seal)	NBR
Colour (seal)	RAL 9005 (jet black)
Material (locking)	Polyamide (PA) Fibre-glass reinforced
Colour (locking)	RAL 9005 (jet black)
Material flammability class acc. to UL 94	V-0
Material flammability class acc. to UL 94 (locking levers)	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
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

Specifications	IEC 61984 EN 45545-2 Fire protection on railway vehicles
Approvals	CE

Commercial data

Packaging size	1
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140179868
eCl@ss	27440202 Shell for industrial connectors
ETIM	EC000437
UNSPSC 24.0	39121466

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