

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



Part number	19 43 016 0257
Specification	Han-Eco 16B-HSM1-with SL-M32-with cover
HARTING eCatalogue	https://b2b.harting.com/19430160257

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

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
Cable entry	1x M32
Locking type	Single locking lever

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)
Material (seal)	NBR
Colour (seal)	RAL 9005 (jet black)



Material properties

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	е
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained
California Proposition 65 substances	Yes
California Proposition 65 substances	Naphthalene
Fire protection on railway vehicles	EN 45545-2 (2020-08)
Requirement set with Hazard Levels	R22 (HL 1-3) R23 (HL 1-3)

Specifications and approvals

Specifications	IEC 61984
Specifications	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
ETIM	EC000437
eCl@ss	27440202 Shell for industrial connectors