

Han-Eco 16A-HSM1-M25 w. cover/cable gl.



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Part number	19 46 116 0253
Specification	Han-Eco 16A-HSM1-M25 w. cover/cable gl.
HARTING eCatalogue	https://b2b.harting.com/19461160253

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

Identification

Series of hoods/housings Han-Eco [®] A Type of hood/housing Surface mounted housing Description of hood/housing With thermo-plastic cover With integrated cable gland With integrated cable gland	Category	Hoods/Housings
Description of hood/bousing	Series of hoods/housings	Han-Eco [®] A
Description of hood/housing	Type of hood/housing	Surface mounted housing
	Description of hood/housing	•

Version

Size	16 A
Version	Side entry
Cable entry	1x M25
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	IP65
Clamping range	9 17 mm

Material properties

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

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Material properties

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 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 Nickel
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 EN 45545-2 Fire protection on railway vehicles
CE	Yes
Commercial data	
Packaging size	1
Net weight	151 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140163676
eCl@ss	27440202 Shell for industrial connectors

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