

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



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Part number	19 46 116 0251
Specification	Han-Eco 16A-HSM1-M25 w. cable gl.
HARTING eCatalogue	https://b2b.harting.com/19461160251

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

Identification

Series of hoods/housings Han-F	
Series of hoods/housings Han-E	co [®] A
Type of hood/housing Surfac	e mounted housing
Description of hood/housing With in	ntegrated cable gland

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 (locking)	Polyamide (PA) Fibre-glass reinforced

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Material properties

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

European customs tariff number

Specifications	IEC 61984 EN 45545-2 Fire protection on railway vehicles
CE	Yes
Commercial data	
Packaging size	1
Net weight	131.5 g
Country of origin	Germany

GTIN	5713140176492
eCl@ss	27440202 Shell for industrial connectors

85389099

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