

Han-Eco Outdoor 16A-HSM2-M20 w. cov./gl.



Part number	19 46 316 0292
Specification	Han-Eco Outdoor 16A-HSM2-M20 w. cov./gl.
HARTING eCatalogue	https://b2b.harting.com/19463160292
Identification	
Category	Hoods/Housings
Series of hoods/housingsHan-Eco [®] A	
Type of hood/housing	Surface mounted housing
Description of hood/ housing	With thermo-plastic cover
	With integrated cable gland

Version

Locking type	Single locking lever
Size	16 A
Version	Side entry
Cable entry	2x M20

Technical characteristics

Limiting temperature	-40 +125 °C
Number of relockings	≥500
Degree of protection acc. to IEC 60529	IP65
Clamping range	6 13 mm

Material properties

Material (hood/housing)	Polyamide Fibre-glass reinforced
Colour (hood/housing)	RAL 9005 (jet black)
Material (seal)	FPM
Colour (seal)	RAL 7001 (silver-grey)
Material (locking)	Polyamide 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

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Material properties

RoHS	compliant with exemption
RoHS exemptions	6c: Copper alloy containing up to 4 % lead by weight
ELV status	compliant with exemption
China RoHS	50
REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	Yes
REACH SVHC substances	Lead

Specifications and approvals

Specifications	IEC 61984
	EN 45545-2 R22: HL1, HL2, HL3
	EN 45545-2 R23: HL1, HL2, HL3
	EN 45545-2 R24: HL1, HL2, HL3

Commercial data

Packaging size	1
Net weight	161 g
Country of origin	Germany
European customs tariff number	85389099