

## Han-Eco Outdoor 16A-HSM1-M25 w. cov./gl.



Part number	19 46 316 0253
Specification	Han-Eco Outdoor 16A-HSM1-M25 w. cov./gl.
HARTING eCatalogue	<a href="https://b2b.harting.com/19463160253">https://b2b.harting.com/19463160253</a>

### Identification

Category	Hoods/Housings
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

### Version

Locking type	Single locking lever
Size	16 A
Version	Side entry
Cable entry	1x M25

### Technical characteristics

Limiting temperature	-40 ... +125 °C
Number of relockings	≥500
Degree of protection acc. to IEC 60529	IP65
Clamping range	9 ... 17 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



Pushing Performance

## Material properties

	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	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	150.9 g
Country of origin	Germany
European customs tariff number	85389099
eCl@ss	27440202 Shell for industrial connectors