

Han-Eco Mod.16 Outd.-HSM1-M40-glanded



Part number	19 41 316 0233
Specification	Han-Eco Mod.16 Outd.-HSM1-M40-glanded
HARTING eCatalogue	https://b2b.harting.com/19413160233

Identification

Category	Hoods/Housings
Series of hoods/housings	Han-Eco® Modular
Type of hood/housing	Surface mounted housing
Description of hood/housing	With integrated cable gland

Version

Locking type	Double locking lever
Size	16 B
Version	Side entry
Cable entry	1x M40

Technical characteristics

Limiting temperature	-40 ... +125 °C
Number of relockings	≥500
Degree of protection acc. to IEC 60529	IP65
Clamping range	16 ... 28 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



Pushing Performance

Material properties

RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	No

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
UL / CSA	UL 1977 ECBT2.E235076
	CSA-C22.2 No. 182.3 ECBT8.E235076

Commercial data

Packaging size	1
Net weight	307 g
Country of origin	Germany
European customs tariff number	85389099