

Han-Eco 16B-HSM1-with SL-M25-glanded



Part number	19 43 116 0251
Specification	Han-Eco 16B-HSM1-with SL-M25-glanded
HARTING eCatalogue	https://b2b.harting.com/19431160251

Identification

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

Version

Locking type	Single locking lever
Size	16 B
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	IP66
Clamping range	9 ... 17 mm

Material properties

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



Pushing Performance

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