

## Han-Eco 16A-HBM with cover



Part number	19 46 016 0302
Specification	Han-Eco 16A-HBM with cover
HARTING eCatalogue	<a href="https://b2b.harting.com/19460160302">https://b2b.harting.com/19460160302</a>

### Identification

Category	Hoods/Housings
Series of hoods/housings	Han-Eco® A
Type of hood/housing	Bulkhead mounted housing
Description of hood/housing	With thermo-plastic cover

### Version

Locking type	Single locking lever
Size	16 A

### Technical characteristics

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

### 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
Colour (locking)	RAL 9005 (jet black)
Material flammability class acc. to UL 94	V-0



Pushing Performance

## Material properties

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 89.6 g

Country of origin Germany

European customs tariff number 85389099

eCl@ss 27440202 Shell for industrial connectors