Pushing Performance
Since 1945

Han-Eco 10A-HBM with cover

Image is for illustration purposes only. Please refer to product description.

Part number	19 46 010 0302
Specification	Han-Eco 10A-HBM with cover
HARTING eCatalogue	https://harting.com/19460100302

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

Size	10 A
Locking type	Single locking lever
Field of application	Hoods/housings for industrial applications

Technical characteristics

Tightening torque	1 Nm Fixing screws M3
Limiting temperature	-40 ... +125 °C
Note on the limiting temperature	For use as a connector according to IEC 61984.
Number of relockings	≥500
Degree of protection acc. to IEC 60529	IP65

Material properties

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

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Material properties

Material (locking)	Polyamide (PA) 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	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Yes
REACH SVHC substances	Lead
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead Nickel
Fire protection on railway vehicles	EN 45545-2 (2020-08) + A1 (2023-10)
Requirement set with Hazard Levels	R22 (HL 1-2) R23 (HL 1-3)

Specifications and approvals

Specifications	IEC 61984 EN 45545-2 Fire protection on railway vehicles
Approvals	CE

Commercial data

Packaging size	1
Net weight	75 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140175921
eCl@ss	27440202 Shell for industrial connectors
ETIM	EC000437
UNSPSC 24.0	39121466

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