Product data sheet
19 43 224 0252
Han-Eco 24B Outd-HSM1-with SL-M32
This product will not be orderable much longer. Please contact your local distribution partner.

HARTING ®

Pushing Performance
Since 1945

Han-Eco 24B Outd-HSM1-with SL-M32

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

Part number	19 43 224 0252
Specification	Han-Eco 24B Outd-HSM1-with SL-M32
HARTING eCatalogue	https://b2b.harting.com/19432240252

Identification

Category	Hoods/Housings
Series of hoods/housings	Han-Eco® B
Type of hood/housing	Surface mounted housing

Version

Size	24 B
Version	Side entry
Cable entry	1x M32
Locking type	Single locking lever

Technical characteristics

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	IP66

Material properties

Material (hood/housing)	Polyamide (PA) Fibre-glass reinforced
Colour (hood/housing)	RAL 9005 (jet black)
Material (seal)	FPM
Colour (seal)	RAL 7001 (silver-grey)
Material (locking)	Polyamide (PA) Fibre-glass reinforced

Page 1 / 2 | Creation date 2024-04-04 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application.
HARTING Electric Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany
Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com

Product data sheet
19 43 224 0252
Han-Eco 24B Outd-HSM1-with SL-M32
This product will not be orderable much longer. Please contact your local distribution partner.

Pushing Performance
Since 1945

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
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained
Fire protection on railway vehicles	EN 45545-2 (2020-08)
Requirement set with Hazard Levels	R22 (HL 1-3) 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	291 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140180970
ETIM	EC000437
eCl@ss	27440202 Shell for industrial connectors

Page 2 / 2 | Creation date 2024-04-04 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application.
HARTING Electric Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany
Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com