

EML-HA (50,8X17,8)R /OS - Label for rough surfaces



0832080

<https://www.phoenixcontact.com/us/products/0832080>

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Label for rough surfaces, Roll, white (RAL 9010), unmarked, can be labeled with: THERMOMARK E.300 (D)/600 (D), THERMOMARK ROLL 2.0, THERMOMARK ROLL, THERMOMARK ROLL X1, THERMOMARK ROLLMASTER 300/600, THERMOMARK X1.2, mounting type: adhesive, Number of individual labels: 1000, text field height: 17.8 mm, text field width: 50.8 mm

The figure shows a version of the article

Your advantages

- The EML-HA ... self-adhesive device markers are suitable for identification of various types of equipment in controller, system, and control cabinet building
- The EML-HA features a special adhesive with a very high bonding strength. This means it can be stuck onto rough, textured, and low-energy surfaces
- When combined with the right ink ribbon, the marking is highly resistant to solvents and mechanical influences
- The EML-HA ... materials are UL-listed
- Marking service: Phoenix Contact can custom-mark all EML-HA ... markers according to your requirements

Commercial data

Item number	0832080
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BG16
Product key	BG2411
GTIN	4046356986946
Weight per piece (including packing)	248.8 g
Weight per piece (excluding packing)	298.8 g
Customs tariff number	39269097
Country of origin	DE

Technical data

Product properties

Product type	Device marker
Product property	highly adhesive

Marking

Number of individual labels	1000
Number of individual labels per row	1
Identification technology	Thermotransfer

Dimensions

Width	50.8 mm
Height	17.8 mm
Depth	0.11 mm

Text field

Text field width	50.8 mm
Text field height	17.8 mm

Material specifications

Color	white (RAL 9010)
Material	Polyester
Base element material	Polyester
Components	free from silicone and halogen

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-40 °C ... 150 °C
Recommended ambient temperature (storage/transport)	23 °C
Recommended humidity (storage/transport)	50 % (Storage in a dry and dark place in the original packaging is recommended)

UV resistance

Specification	DIN EN ISO 4892-2:2021-11 (following)
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Wipe resistance of inscriptions

Specification	DIN EN 61010-1 (VDE 0411-01):2020-03
	DIN EN 62208 (VDE 0660-511):2012-06 (in parts)

Standards and regulations

Wipe resistance	DIN EN 61010-1 (VDE 0411-1)
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Mounting

Mounting type	adhesive
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Classifications

ECLASS

ECLASS-13.0	27281103
ECLASS-15.0	27281103

UNSPSC

UNSPSC 21.0	39131504
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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