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Label for ME ... SF-UT ... housing, Roll, white (RAL 9010), unmarked, can be labeled with: THERMOMARK ROLLMASTER 300/600, THERMOMARK X1.2, THERMOMARK ROLL X1, THERMOMARK ROLL 2.0, THERMOMARK ROLL, mounting type: adhesive, Number of individual labels: 2000, text field height: 29 mm, text field width: 29 mm

## Your advantages

- The EML ... self-adhesive device markers are particularly suitable for identification of various types of equipment in controller, system, and control cabinet building
- When combined with the right ink ribbon, the marking is highly resistant to solvents and mechanical influences
- The EML ... materials are UL-listed
- Labeling service: Phoenix Contact can custom-label all EM ... markers in accordance with your requirements
- A wide range of marker sizes and colors are available for custom designs

## Commercial data

Item number	0828172
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BG16
Product key	BG2411
GTIN	4046356484077
Weight per piece (including packing)	492.3 g
Weight per piece (excluding packing)	99.99 g
Customs tariff number	39269097
Country of origin	PL

## Technical data

### Product properties

Product type	Device marker
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### Marking

Number of individual labels	2000
Number of individual labels per row	1
Identification technology	Thermotransfer

### Dimensions

Width	29.00 mm
Height	28.70 mm
Depth	0.08 mm

### Text field

Text field width	29 mm
Text field height	29 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)	21 °C
Recommended humidity (storage/transport)	50 %

#### UV resistance

Specification	DIN EN ISO 4892-2:2021-11 (following)
Result	Test passed
Test duration	96 h
Procedure	Artificial irradiation.

#### Wipe resistance of inscriptions

Specification	DIN EN 61010-1 (VDE 0411-1):2011-07 DIN EN 62208 (VDE 0660-511):2012-06 (in parts)
Isopropanol (99%) [67-63-0]	Test passed
n-Hexane [CAS No. 110-54-3]	Test passed
Water + Petroleum ether [CAS No. 64742-82-1]	Test passed

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<https://www.phoenixcontact.com/us/products/0828172>

## Standards and regulations

Wipe resistance

DIN EN 61010-1 (VDE 0411-1)

## Mounting

Mounting type

adhesive

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## Classifications

### ECLASS

ECLASS-13.0	27281103
ECLASS-15.0	27281103

### ETIM

ETIM 10.0	EC001288
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### UNSPSC

UNSPSC 21.0	39131500
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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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