

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

0832080

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



Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



Label for rough surfaces, Roll, white, 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

## 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

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

0832080

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



## Technical data

### Product properties

Product type	Gerätemarker
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

### Material specifications

Color	white
Material	Polyester
Components	free from silicone and halogen

### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (operation)	-40 °C ... 150 °C
---------------------------------	-------------------

### Standards and regulations

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

### Mounting

Mounting type	adhesive
---------------	----------

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

0832080

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



## Classifications

### ECLASS

ECLASS-13.0	27281103
ECLASS-15.0	27281103

### ETIM

ETIM 8.0	EC001288
----------	----------

### UNSPSC

UNSPSC 21.0	39131504
-------------	----------

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

0832080

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



## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
---	--------------------

### EU REACH SVHC

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

Phoenix Contact 2025 © - all rights reserved

<https://www.phoenixcontact.com>

Phoenix Contact USA

586 Fulling Mill Road

Middletown, PA 17057, United States

(+717) 944-1300

[info@phoenixcon.com](mailto:info@phoenixcon.com)