

# EMLP 24 (30X12)R SR CUS - Plastic label with drill hole



0824370

<https://www.phoenixcontact.com/us/products/0824370>

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.



Plastic label with drill hole, Roll, can be ordered: by line, labeled according to customer specifications, mounting type: adhesive, Number of individual labels: 2, text field height: 12 mm, text field width: 30 mm

## Your advantages

- The EMLP 30 ... self-adhesive markers are particularly well suited to marking electrical buttons and indicator lamps on consoles and in control cabinets
- The markers meet the same standards as the engraved labels, they provide high-quality visuals
- When combined with the right ink ribbon, the marking is highly resistant to solvents and mechanical influences

## Commercial data

Item number	0824370
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	BG8141
GTIN	4046356352468
Weight per piece (including packing)	21.69 g
Weight per piece (excluding packing)	21.69 g
Country of origin	PL

# EMLP 24 (30X12)R SR CUS - Plastic label with drill hole



0824370

<https://www.phoenixcontact.com/us/products/0824370>

## Technical data

### Product properties

Product type	Device marker
--------------	---------------

### Marking

Number of individual labels	2
Number of individual labels per row	2
Identification technology	Thermotransfer

### Dimensions

Width	30.00 mm
Height	40.00 mm
Depth	0.55 mm
Length	40 mm

### Text field

Text field width	30 mm
Text field height	12 mm

### Material specifications

RoHS compliant	yes
Foil strength	175 µm
Adhesive strength	400 µm
Adhesive	Acrylic
Color	silver-colored
Material	Polyester
Base element material	Polyester
Components	Silicone-free

### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (operation)	-40 °C ... 120 °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)

#### Test for substances that would hinder coating with paint or varnish

Testing for paint wetting impairment substances (LABS-conformity)	VDMA 24364-A1-L:2018-05
Result	Test passed

#### Scratch resistance

Specification	DIN EN ISO 1518-1:2019-10 (following)
Requirements	≥ 5 N

# EMLP 24 (30X12)R SR CUS - Plastic label with drill hole



0824370

<https://www.phoenixcontact.com/us/products/0824370>

Result	Test passed
--------	-------------

## Tesa film test

Specification	DIN EN ISO 2409:2013 (following)
Result	Test passed

## UV resistance

Specification	ISO 4892-2:2013-03 (following)
Result	Test passed
Test duration	96 h
Procedure	Artificial irradiation.

## Temperature resistance

Specification	ANSI/UL 969-2018:03 (following)
Test duration	240 h
Rating 150 °C (180 °C)	Test passed

## Wipe resistance of inscriptions

Specification	DIN EN 61010-1 (VDE 0411-01):2020-03 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
Sodium hydroxide 0.1 mol/l [CAS No. 1310-73-2]	Test passed
Ethanol (99 %) [CAS No. 64-17-5]	Test passed

## Immersion in chemicals, oil & fuel

Specification	ISO 175:2010 (following)
Test duration	168 h
Saltwater (saturated 350 g/l) [CAS No. - ]	Test passed
Diesel [CAS No. 68476-34-6]	Test passed
IRM 901	Test passed
IRM 902	Test passed
IRM 903	Test passed

## Testing in a condensation changing climate in the presence of sulfur dioxide

Specification	EN ISO 22479:2022-06
Result	Test passed
Cycles	2

## Salt spray test

Specification	DIN EN IEC 60068-2-11 (VDE 0468-2-11):2022-10
Result	Test passed

# EMLP 24 (30X12)R SR CUS - Plastic label with drill hole



0824370

<https://www.phoenixcontact.com/us/products/0824370>

Test duration	96 h
---------------	------

## Standards and regulations

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

## Mounting

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

# EMLP 24 (30X12)R SR CUS - Plastic label with drill hole



0824370

<https://www.phoenixcontact.com/us/products/0824370>

## Classifications

### ECLASS

ECLASS-13.0	27281103
ECLASS-15.0	27281103

### ETIM

ETIM 10.0	EC001288
-----------	----------

### UNSPSC

UNSPSC 21.0	39131500
-------------	----------

# EMLP 24 (30X12)R SR CUS - Plastic label with drill hole



0824370

<https://www.phoenixcontact.com/us/products/0824370>

## 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 2026 © - 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)