

EML (100X73)R SR CUS - Label



0824283

<https://www.phoenixcontact.com/us/products/0824283>

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, Roll, can be ordered: by line, labeled according to customer specifications, mounting type: adhesive, Number of individual labels: 1, text field height: 73 mm, text field width: 100 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
- A wide range of marker sizes and colors are available for custom designs
- Labeling service: Phoenix Contact can custom-label all EM ... markers in accordance with your requirements

Commercial data

| | |
|--------------------------------------|--------------------------------|
| Item number | 0824283 |
| Packing unit | 1 pc |
| Minimum order quantity | 50 pc |
| Note | Made to order (non-returnable) |
| Sales key | BG24 |
| Product key | BG8141 |
| GTIN | 4046356351522 |
| Weight per piece (including packing) | 1.99 g |
| Weight per piece (excluding packing) | 1.99 g |
| Customs tariff number | 49119900 |
| Country of origin | DE |

Technical data

Product properties

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

Marking

| | |
|-------------------------------------|----------------|
| Number of individual labels | 1 |
| Number of individual labels per row | 1 |
| Identification technology | Thermotransfer |

Dimensions

| | |
|--------|-----------|
| Width | 100.00 mm |
| Height | 73.00 mm |
| Depth | 0.08 mm |
| Length | 73 mm |

Text field

| | |
|-------------------|--------|
| Text field width | 100 mm |
| Text field height | 73 mm |

Material specifications

| | |
|-----------------------|--------------------------------|
| Foil strength | 50 µm |
| Adhesive strength | 24 µm |
| Adhesive | Acrylic |
| Color | silver-colored |
| 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) |

Test for substances that would hinder coating with paint or varnish

| | |
|---|----------------------|
| Testing for paint wetting impairment substances (LABS-conformity) | VW PV 3.10.7:2005-02 |
| Result | Test passed |

UV resistance

| | |
|---------------|---------------------------------------|
| Specification | DIN EN ISO 4892-2:2021-11 (following) |
| Result | Test passed |
| Test duration | 96 h |

EML (100X73)R SR CUS - Label



0824283

<https://www.phoenixcontact.com/us/products/0824283>

| | |
|-----------|-------------------------|
| Procedure | Artificial irradiation. |
|-----------|-------------------------|

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) |
|-----------------|-----------------------------|

Mounting

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

EML (100X73)R SR CUS - Label



0824283

<https://www.phoenixcontact.com/us/products/0824283>

Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/0824283>



cULus Recognized

Approval ID: MH48542

EML (100X73)R SR CUS - Label



0824283

<https://www.phoenixcontact.com/us/products/0824283>

Classifications

ECLASS

| | |
|-------------|----------|
| ECLASS-13.0 | 27281103 |
| ECLASS-15.0 | 27281103 |

ETIM

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

UNSPSC

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

EML (100X73)R SR CUS - Label



0824283

<https://www.phoenixcontact.com/us/products/0824283>

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