

# EML (100X90)R SR CUS - Label

0824286

<https://www.phoenixcontact.com/us/products/0824286>



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Label, can be ordered: by line, silver/matt, labeled according to customer specifications, mounting type: adhesive, text field height: 90 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	0824286
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	BG8141
GTIN	4046356351553
Weight per piece (including packing)	1.97 g
Weight per piece (excluding packing)	1.78 g
Country of origin	PL

## Technical data

### Product properties

Product type	Gerätemarker
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### Marking

Number of individual labels per row	1
Identification technology	Thermal transfer for rolls

### Dimensions

Width	100.00 mm
Height	90.00 mm
Depth	0.08 mm
Length	90 mm

### Material specifications

RoHS compliant	yes
Foil strength	50 µm
Adhesive strength	24 µm
Adhesive	Acrylic
Color	silver/matt
Material	Polyester
Components	free from silicone and halogen

### Environmental and real-life conditions

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

Result	Test passed
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#### UV resistance

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

#### Ambient conditions

Ambient temperature (operation)	-40 °C ... 150 °C
Ambient temperature (assembly)	> 5 °C
Recommended storage conditions	23 °C / 50 % relative humidity
Recommended ambient temperature (storage/transport)	22 °C
Recommended humidity (storage/transport)	50 %
Shelf life	2 years

### Standards and regulations

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

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Mounting type	adhesive
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## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/0824286>



**cULus Recognized**  
Approval ID: MH48542

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## Classifications

### ECLASS

ECLASS-13.0	27281103
ECLASS-15.0	27281103

### ETIM

ETIM 9.0	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
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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