

# EML-PR (29X9)R/CHARX - Touch protection



1387094

<https://www.phoenixcontact.com/us/products/1387094>

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.



Touch protection, Roll, unmarked, mounting type: adhesive, Number of individual labels: 500, text field height: 9 mm, text field width: 29 mm

## Product description

Transparent protective laminate for the EMLP (29x9)R/CHARX marking label for AC charging connectors from Phoenix Contact E-Mobility

## Your advantages

- High level of mechanical and chemical stability
- Adhered over the marked label to protect the markings
- Suitable for permanent outdoor use

## Commercial data

Item number	1387094
Packing unit	1 pc
Minimum order quantity	1 pc
Product key	BG2414
GTIN	4063151763923
Weight per piece (including packing)	89.4 g
Weight per piece (excluding packing)	80.1 g
Country of origin	DE

## Technical data

### Notes

Note on application	Transparent protective laminate for the EMLP (29x9)R/CHARX marking label for AC charging connectors from Phoenix Contact E-Mobility
---------------------	-------------------------------------------------------------------------------------------------------------------------------------

### Product properties

Product type	Cover
Area of application	Phoenix Contact: EMLP (29X9)R/CHARX

### Marking

Number of individual labels	500
Number of individual labels per row	2

### Dimensions

Width	28.90 mm
Height	8.90 mm
Depth	0.05 mm

### Text field

Text field width	29 mm
Text field height	9 mm

### Material specifications

Color	transparent
Base element material	Polyester

### Environmental and real-life conditions

#### Scratch resistance

Specification	EN ISO 1518-1:2023 (following)
Requirements	≥ 5 N
Result	Test passed

#### Tesafilm test

Specification	DIN EN ISO 2409:2020-12 (following)
Result	Test passed

#### UV resistance

Specification	DIN EN ISO 4892-2:2021-11 (following)
Result	Test passed
Test duration	2000 h
Procedure	Artificial irradiation.

#### Weathering-resistance

Specification	DIN EN ISO 4892-2:2021-11
---------------	---------------------------

# EML-PR (29X9)R/CHARX - Touch protection



1387094

<https://www.phoenixcontact.com/us/products/1387094>

Result	Test passed
Test duration	4000 h
Procedure	A

## Temperature storage

Specification	IEC 60068-2-2:2007-07
Result	Test passed
Duration	840 h
Temperature for testing	80 °C

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

Specification	DIN EN ISO 22479:2022-08
Result	Test passed
Procedure	Method B
Cycles	2

## Salt spray test

Specification	DIN EN IEC 60068-2-11 (VDE 0468-2-11):2022-10
Result	Test passed
Test duration	96 h

## Mounting

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

1387094

<https://www.phoenixcontact.com/us/products/1387094>

## Classifications

### ECLASS

ECLASS-13.0	24292214
ECLASS-15.0	27281103

### ETIM

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

### UNSPSC

UNSPSC 21.0	44103100
-------------	----------

# EML-PR (29X9)R/CHARX - Touch protection



1387094

<https://www.phoenixcontact.com/us/products/1387094>

## 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)