

# US-EMLP (8,8X15) RD - Plastic label

0830318

<https://www.phoenixcontact.com/us/products/0830318>



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, Card, red, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: adhesive, lettering field size: 8.8 x 15 mm, Number of individual labels: 88



## Your advantages

- PVC material flammability rating V0 in accordance with UL 94

## Commercial data

Item number	0830318
Packing unit	1 pc
Minimum order quantity	10 pc
Sales key	BG09
Product key	BG2419
Catalog page	Page 314 (C-3-2019)
GTIN	4046356715140
Weight per piece (including packing)	18.38 g
Weight per piece (excluding packing)	18 g
Customs tariff number	39199080
Country of origin	DE

# US-EMLP (8,8X15) RD - Plastic label



0830318

<https://www.phoenixcontact.com/us/products/0830318>

## Technical data

### Product properties

Product type	Device marking
Marking	
Number of individual labels	88
Number of individual labels per row	11

### Mounting

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

### Material specifications

RoHS compliant	yes
Foil strength	500 µm
Adhesive strength	50 µm
Adhesive	Acrylic
Color	red
Material	PVC
Components	Silicone-free

### Environmental and real-life conditions

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

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

#### UV resistance

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

#### Wipe resistance of inscriptions

Specification	DIN EN 61010-1 (VDE 0411-1):2011-07
	DIN EN 62208 (VDE 0660-511):2012-06 (in parts)

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

Specification	DIN 50018:2013-05
Result	Test passed
Climate level	AHT 1.0 S
Cycles	2

#### Salt spray test

Specification	DIN EN 60068-2-11:2000-02
Result	Test passed

#### Ambient conditions

Ambient temperature (operation)	-30 °C ... 80 °C
---------------------------------	------------------

# US-EMLP (8,8X15) RD - Plastic label



0830318

<https://www.phoenixcontact.com/us/products/0830318>

Recommended storage conditions	23 °C/50 % relative humidity. Storage in a dry and dark place in the original packaging is recommended.
Recommended ambient temperature (storage/transport)	23 °C
Recommended humidity (storage/transport)	50 %
Shelf life	12 months

## Dimensions

Width	15 mm
Height	0.5 mm
Length	8.8 mm

## Standards and regulations

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

# US-EMLP (8,8X15) RD - Plastic label



0830318

<https://www.phoenixcontact.com/us/products/0830318>

## Classifications

### ECLASS

ECLASS-11.0	27281103
ECLASS-12.0	27281103
ECLASS-13.0	27281103

### ETIM

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

### UNSPSC

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

Phoenix Contact 2023 © - 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)