

US-EMLP (27X27) SR CUS - Plastic label



0830105

<https://www.phoenixcontact.com/us/products/0830105>

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, can be ordered: by card, labeled according to customer specifications, mounting type: adhesive, Number of individual labels: 15, text field height: 27 mm, text field width: 27 mm



Your advantages

- All US-EMLP ... device markers can also be supplied labeled according to customer requirements
- PVC material flammability rating V0 in accordance with UL 94

Commercial data

Item number	0830105
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	BG8149
GTIN	4046356614672
Weight per piece (including packing)	19.299 g
Weight per piece (excluding packing)	18.63 g
Country of origin	PL

Technical data

Product properties

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

Marking

Number of individual labels	15
Number of individual labels per row	3
Identification technology	Thermotransfer

Dimensions

Width	27.00 mm
Height	27.00 mm
Depth	0.55 mm
Length	27 mm

Text field

Text field width	27 mm
Text field height	27 mm

Material specifications

Foil strength	500 µm
Adhesive strength	50 µm
Adhesive	Acrylic
Color	silver-colored
Material	PVC
Base element material	PVC
Components	Silicone-free

Environmental and real-life conditions

Ambient conditions

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

US-EMLP (27X27) SR CUS - Plastic label



0830105

<https://www.phoenixcontact.com/us/products/0830105>

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
---------------	----------

US-EMLP (27X27) SR CUS - Plastic label



0830105

<https://www.phoenixcontact.com/us/products/0830105>

Classifications

ECLASS

ECLASS-13.0	27281103
ECLASS-15.0	27281103

ETIM

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

UNSPSC

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

US-EMLP (27X27) SR CUS - Plastic label



0830105

<https://www.phoenixcontact.com/us/products/0830105>

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