

UC-PMLP (110X38) CUS - Plastic label



0831042

<https://www.phoenixcontact.com/us/products/0831042>

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, Sheet, white (RAL 9010), labeled according to customer specifications, mounting type: adhesive, Number of individual labels: 1, text field height: 38 mm, text field width: 110 mm



Your advantages

- The UC-PMLP ... plant identification family includes self-adhesive plant markers with excellent adhesive strength
- The wide temperature range means that the labels can be used in control cabinets as well as the field
- The sheets provide space for including function texts
- The format automatically ensures printing with a high degree of positioning accuracy
- Marking service: Phoenix Contact can custom-mark all UniCard markers according to your specifications

Commercial data

Item number	0831042
Packing unit	10 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	BG8157
GTIN	4046356940733
Weight per piece (including packing)	11.04 g
Weight per piece (excluding packing)	11.04 g
Country of origin	PL

UC-PMLP (110X38) CUS - Plastic label



0831042

<https://www.phoenixcontact.com/us/products/0831042>

Technical data

Product properties

Product type	Plant marker
--------------	--------------

Marking

Number of individual labels	1
Identification technology	UV LED technology

Dimensions

Width	110.00 mm
Height	38.00 mm
Depth	1.15 mm

Text field

Text field width	110 mm
Text field height	38 mm

Material specifications

RoHS compliant	yes
Adhesive	Acrylic
Color	white (RAL 9010)
Flammability rating according to UL 94	V2
Base element material	PA
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21))	120 °C
Fire protection for rail vehicles (DIN EN 45545-2) R22	HL 1 - HL 2
Fire protection for rail vehicles (DIN EN 45545-2) R23	HL 1 - HL 2
Fire protection for rail vehicles (DIN EN 45545-2) R24	HL 1 - HL 2
Components	free from silicone and halogen

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-40 °C ... 120 °C
Recommended ambient temperature (storage/transport)	23 °C
Recommended humidity (storage/transport)	50 %

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

UC-PMLP (110X38) CUS - Plastic label



0831042

<https://www.phoenixcontact.com/us/products/0831042>

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)

Standards and regulations

Standards

Standards/regulations	EN 45545-2
-----------------------	------------

Mounting

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

UC-PMLP (110X38) CUS - Plastic label



0831042

<https://www.phoenixcontact.com/us/products/0831042>

Classifications

ECLASS

ECLASS-13.0	27281104
ECLASS-15.0	27281104

ETIM

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

UNSPSC

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

UC-PMLP (110X38) CUS - Plastic label



0831042

<https://www.phoenixcontact.com/us/products/0831042>

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%
-------------------------------------	----------------------------

EF3.1 Climate Change

CO2e kg	0.132 kg CO2e
---------	---------------

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