

UC-PMP (90X38) YE - Insert label



0831046
<https://www.phoenixcontact.com/us/products/0831046>

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.



Insert label, Sheet, yellow, unmarked, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, mounting type: snapped into marker carrier, text field height: 38 mm, text field width: 90 mm

Your advantages

- The UC-PMP ... plant identification family includes markers that can be mounted in existing CARRIER...-PMP... marker carriers
- 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	0831046
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BG12
Product key	BG261B
GTIN	4046356940771
Weight per piece (including packing)	9.78 g
Weight per piece (excluding packing)	9.78 g
Customs tariff number	39269097
Country of origin	PL

UC-PMP (90X38) YE - Insert label



0831046

<https://www.phoenixcontact.com/us/products/0831046>

Technical data

Product properties

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

Marking

Identification technology	UV LED technology
---------------------------	-------------------

Dimensions

Width	90 mm
Length	38 mm

Material specifications

RoHS compliant	yes
Color	yellow (RAL 1018)
Material	PA
Flammability rating according to UL 94	V2
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

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)
Isopropyl [CAS No. 67-63-0]	Test passed
n-Hexane [CAS No. 110-54-3]	Test passed
Water + Petroleum ether [CAS No. 64742-82-1]	Test passed

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

Specification	DIN 50018:2013-05
Result	Test passed

UC-PMP (90X38) YE - Insert label



0831046

<https://www.phoenixcontact.com/us/products/0831046>

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)	-40 °C ... 120 °C
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 %

Standards and regulations

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

Mounting

Mounting type	snapped into marker carrier
---------------	-----------------------------

UC-PMP (90X38) YE - Insert label



0831046

<https://www.phoenixcontact.com/us/products/0831046>

Classifications

ECLASS

ECLASS-13.0	27281104
-------------	----------

ETIM

ETIM 9.0	EC001288
----------	----------

UNSPSC

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

UC-PMP (90X38) YE - Insert label



0831046
<https://www.phoenixcontact.com/us/products/0831046>

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%
EF3.0 Climate Change	
CO2e kg	0.079 kg CO2e

Phoenix Contact 2025 © - 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