0822615

https://www.phoenixcontact.com/us/products/0822615

**PHŒNIX** CONTACT

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.

lettering field size: 15 x 5 mm, Number of individual labels: 10

Plastic label, Sheet, yellow, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: adhesive,

## Your advantages

- The markers, which are supplied in uniform sheets, can be printed onto quickly and easily using the BLUEMARK printing system
- The UC-EMLP ... UniCard marking range includes self-adhesive device markers with good adhesive properties
- The sheets provide additional space for project information and function text that can be helpful during further assembly
- · The multi-section marking strips are easy to fit and can be easily separated if required
- · Marking service: Phoenix Contact can custom-mark all UniCard markers according to your specifications

## Commercial data

Item number	0822615
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BG10
Product key	BG2417
Catalog page	Page 298 (C-3-2019)
GTIN	4046356328579
Weight per piece (including packing)	7 g
Weight per piece (excluding packing)	6.985 g
Customs tariff number	39269097
Country of origin	PL

0822615

https://www.phoenixcontact.com/us/products/0822615



# Technical data

#### **Product properties**

Product type	Device marking
<b>/</b> larking	
Number of individual labels	10
Number of individual labels per row	2
Identification technology	UV LED technology
punting	
Mounting type	adhesive
RoHS compliant	yes
Adhesive strength	250 μm
Adhesive	Acrylic
Color	yellow
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 HL 1 - HL 2
Fire protection for rail vehicles (DIN EN 45545-2) R23 Fire protection for rail vehicles (DIN EN 45545-2) R24	

### 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		



#### 0822615

https://www.phoenixcontact.com/us/products/0822615

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

resting in a condensation changing climate in the presence of suit	
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)   Recommended storage conditions	-40 °C 120 °C 23 °C/50 % relative humidity. Storage in a dry and dark place in
Recommended ambient temperature (storage/transport)	the original packaging is recommended.
Recommended humidity (storage/transport)	50 %
Shelf life	12 months
mensions	
Width	15 mm
Length	5 mm

## Standards and regulations

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

0822615

https://www.phoenixcontact.com/us/products/0822615



## Classifications

#### ECLASS

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

#### ETIM

	ETIM 9.0	EC001288	
UN	UNSPSC		
	UNSPSC 21.0	39131500	

Phoenix Contact 2024 © - 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