

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



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, yellow, unmarked, can be labeled with: BLUEMARK E.CARD, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: adhesive, Number of individual labels: 10, text field height: 5 mm, text field width: 15 mm

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
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



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



Technical data

Product properties

Product type	Gerätemarker	
Marking		
Number of individual labels	10	
Number of individual labels per row	2	
Identification technology	UV LED technology	

Dimensions

Width	15.00 mm
Height	5.00 mm
Depth	1.30 mm

Material specifications

Adhesive strength	250 μm
Adhesive	Acrylic
Color	yellow (RAL 1018)
Material	PA
Flammability rating according to UL 94	V2
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
Test for substances that would hinder coating with paint or varnish	
Result	Test passed
Specification	EN ISO 1518-1:2023 (following)
Requirements	≥ 5 N
Result	Test passed
Tesafilm test	
Specification	DIN EN ISO 2409:2020-12 (following)
Result	Test passed
UV resistance	
Specification	DIN EN ISO 4892-2:2021-11 (following)
Result	Test passed
Test duration	96 h
Procedure	Artificial irradiation.



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



Specification	ANSI/UL 969-2018:03 (following)
Test duration	240 h
Rating 100 °C (121 °C)	Test passed
ipe resistance of inscriptions	
Specification	DIN EN 61010-1 (VDE 0411-01):2020-03
	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
Sodium hydroxide 0.1 mol/l [CAS No. 1310-73-2]	Test passed
Ethanol (99 %) [CAS No. 64-17-5]	Test passed
Specification	ISO 175:2010 (following)
Test duration	168 h
Diesel [CAS No. 68476-34-6]	Test passed
IRM 901	Test passed
IRM 902	Test passed
esting in a condensation changing climate in the pres	sence of sulfur dioxide
Specification	EN ISO 22479:2022-06
Result	Test passed
Procedure	Method B
Cycles	2
alt spray test	
Specification	DIN EN IEC 60068-2-11 (VDE 0468-2-11):2022-10
Result	Test passed
Test duration	96 h
mbient conditions	

Standards and regulations

Shelf life

Ambient temperature (operation)

Recommended ambient temperature (storage/transport)

Recommended humidity (storage/transport)

Wipe resistance	DIN EN 61010-1 (VDE 0411-1)	
Standards		
Standards/regulations	EN 45545-2	

-40 °C ... 100 °C

recommended)

1 Year

50 % (Storage in a dry and dark place in the original packaging is



0822615

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

Mounting

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



0822615

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

Classifications

ECLASS

	ECLASS-13.0	27281103
	ECLASS-15.0	27281103
ETIM		
	ETIM 9.0	EC001288
UNSPSC		
	UNSPSC 21.0	39131500



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



Environmental product compliance

EU RoHS

EG NOTIO		
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	0.208 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