

0827886

https://www.phoenixcontact.com/us/products/0827886

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Plastic label, Sheet, yellow, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: adhesive, lettering field size: 17 x 15 mm, Number of individual labels: 8



## 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	0827886
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BG10
Product key	BG2417
Catalog page	Page 298 (C-3-2019)
GTIN	4046356461108
Weight per piece (including packing)	8.55 g
Weight per piece (excluding packing)	8.55 g
Customs tariff number	39269097
Country of origin	PL



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# Technical data

## Product properties

Product type	Device marking
Marking	
Number of individual labels	8
Number of individual labels per row	2
Identification technology	UV LED technology

### Mounting

### Material specifications

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
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

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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



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condensation			

Specification	DIN 50018:2013-05	
Result	Test passed	
Climate level	AHT 1.0 S	
Cycles	2	
It spray test		
Specification	DIN EN 60068-2-11:2000-02	
Result	Test passed	
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.	
	23 °C	
Recommended ambient temperature (storage/transport)	23 0	
Recommended ambient temperature (storage/transport)  Recommended humidity (storage/transport)	50 %	

Width	17 mm
Length	15 mm

# Standards and regulations

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

## **ECLASS**

ECLASS-11.0	27281103
ECLASS-12.0	27281103
ECLASS-13.0	27281103
ETIM	
ETIM 9.0	EC001288
UNSPSC	
UNSPSC 21.0	39131500

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