#### 0825487

https://www.phoenixcontact.com/us/products/0825487

**PHŒNIX** CONTACT

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Snap-in markers, Sheet, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, lettering field size: 10 x 7 mm, Number of individual labels: 20



## Your advantages

- The markers, which are supplied in uniform sheets, can be printed onto quickly and easily using the BLUEMARK LED
- The UC-EM ... UniCard labeling range includes markers for devices and switching devices from a wide range of manufacturers
- · The format automatically ensures printing with a high degree of positioning accuracy
- · 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
- · Marking service: Phoenix Contact can custom-mark all UniCard markers according to your specifications

## Commercial data

Item number	0825487
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BG10
Product key	BG2417
Catalog page	Page 303 (C-3-2019)
GTIN	4046356364270
Weight per piece (including packing)	7.39 g
Weight per piece (excluding packing)	7.39 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	20
Number of individual labels per row	4
Identification technology	UV LED technology
lounting	
nounting	
Mounting type	snapped
Naterial specifications	
RoHS compliant	yes
Color	white
Material	PA
Flammability rating according to UL 94	V2
Temperature index of insulation material (DIN EN 60216-1 (VDE	120 °C

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

DIN 50018:2013-05



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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)	-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 %
nensions	
Width	10 mm
Length	7 mm
indards and regulations	

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## Classifications

#### ECLASS

	281103
ECLASS-12.0 2724	281103
ECLASS-13.0 272	281103

### ETIM

	ETIM 9.0	EC001288	
UN	UNSPSC		
	UNSPSC 21.0	39131500	

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