

0818632

https://www.phoenixcontact.com/us/products/0818632

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Marker for terminal blocks, Sheet, yellow, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 8.2 mm, lettering field size: 7.6 x 5.1 mm, Number of individual labels: 56

### Your advantages

- The markers, which are supplied in uniform sheets, can be printed onto quickly and easily using the BLUEMARK printing systems
- The UC-TM ... UniCard labeling range includes terminal markers for Phoenix Contact products with flat marker grooves
- · The multi-section marking strips are easy to fit and can be easily separated if required
- The markers support multi-line labeling
- · 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	0818632
Packing unit	10 pc
Minimum order quantity	10 pc
Product key	BG2117
Catalog page	Page 112 (C-3-2019)
GTIN	4046356136273
Weight per piece (including packing)	7.4 g
Weight per piece (excluding packing)	6.26 g
Country of origin	PL



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# Technical data

### Product properties

Product type	Terminal marking	
Pitch	8.2 mm	
Туре	flat	
Marking		
Number of individual labels	56	
Number of individual labels per row	7	
Identification technology	UV LED technology	

#### **Dimensions**

Width	8 mm
Pitch	8.2 mm

### Material specifications

RoHS compliant	yes
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)
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



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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)	-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 %
andards and regulations	
Wipe resistance	DIN EN 61010-1 (VDE 0411-1)
ounting	
Mounting type	snapped



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# Classifications

#### **ECLASS**

	ECLASS-11.0	27281101		
	ECLASS-12.0	27281101		
	ECLASS-13.0	27281101		
ETIM				
	ETIM 9.0	EC000761		
UNSPSC				
	UNSPSC 21.0	39131500		

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