

0819084

https://www.phoenixcontact.com/us/products/0819084

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Marker for terminal blocks, Sheet, violet, unmarked, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: snap in, for terminal block width: 4.2 mm, Number of individual labels: 120

### Your advantages

- The UC-TM ... UniCard labeling range includes markers for products with tall marker grooves
- · The markers, which are supplied in uniform sheets, can be labeled quickly and easily using the BLUEMARK LED
- 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
- · The markers support multi-line labeling
- The format automatically ensures printing with a high degree of positioning accuracy
- · The sheets provide space for including function texts

#### Commercial data

Item number	0819084
Packing unit	10 pc
Minimum order quantity	10 pc
Product key	BG2117
GTIN	4046356328777
Weight per piece (including packing)	12.67 g
Weight per piece (excluding packing)	8.9 g
Country of origin	PL



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### Technical data

### Product properties

Product type	Klemmenmarker
Pitch	4.2 mm
Marking	
Number of individual labels	120
Number of individual labels per row	15
Identification technology	UV LED technology

#### Dimensions

Width	3.60 mm
Height	10.50 mm
Depth	4.30 mm
Pitch	4.2 mm

### Material specifications

RoHS compliant	yes
Color	violet (RAL 4005)
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
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	Test passed
[CAS No. 67-63-0]	
[CAS No. 67-63-0] n-Hexane [CAS No. 110-54-3]	Test passed



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Testing in a condensation changing climate in the presence	of sulfur dioxide
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.
Standards and regulations	
Wipe resistance	DIN EN 61010-1 (VDE 0411-1)
Mounting	
Mounting type	snap in



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## Classifications

ETIM 8.0	EC000761	
UNSPSC		
UNSPSC 21 0	39131500	



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## Environmental product compliance

#### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
EU REACH SVHC	

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