

0822929

https://www.phoenixcontact.com/gb/products/0822929

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Device marker



### Your advantages

- · The markers, which are supplied in uniform sheets, can be printed onto quickly and easily using the BLUEMARK printing system
- The UC-EM ... UniCard labeling range includes markers for devices and switching devices from a wide range of manufacturers
- · The multi-section marking strips are easy to fit and can be easily separated if required
- · The format automatically ensures printing with a high degree of positioning accuracy
- The sheets provide additional space for project information and function text that can be helpful during further assembly
- Marking service: Phoenix Contact can custom-mark all UniCard markers according to your specifications

### Commercial data

Item number	0822929
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BG2417
Product key	BG2417
GTIN	4046356332293
Weight per piece (including packing)	9.6 g
Weight per piece (excluding packing)	8.4 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	4	
Number of individual labels per row	1	
Identification technology	UV LED technology	

### Mounting

Mounting type	latching	
Woulding type	latering	

### Material specifications

RoHS compliant	yes
Color	white (RAL 9010)
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

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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Result	Test passed
Climate level	AHT 2.0 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 %
mensions	
Width	60 mm
Length	15 mm
Text field	
Text field width	60 mm
Text field height	15 mm
andards and regulations	
Wipe resistance	DIN EN 61010-1 (VDE 0411-1)
Standards	
Standards/regulations	EN 45545-2



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# Classifications

UNSPSC 21.0

### **ECLASS**

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

39131500



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## Environmental product compliance

### EU RoHS

LU KUI IS	
Fulfills EU RoHS substance requirements	Yes, No exemptions
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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