

0822929

https://www.phoenixcontact.com/us/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
Product key	BG2417
GTIN	4046356332293
Weight per piece (including packing)	9.6 g
Weight per piece (excluding packing)	8.4 g
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	snapped	

Material 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 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	$23\ ^{\circ}\text{C}/50\ \%$ 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 %
Dimensions	
Width	60 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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