

https://www.phoenixcontact.com/gb/products/0831017



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Plastic label, Sheet, white, unlabeled, can be labeled with: BLUEMARK E.CARD, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, mounting type: adhesive, Number of individual labels: 1, text field height: 38 mm, text field width: 90 mm



### Your advantages

- The UC-PMLP ... plant identification family includes self-adhesive plant markers with excellent adhesive strength
- · 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
- · The format automatically ensures printing with a high degree of positioning accuracy
- · Marking service: Phoenix Contact can custom-mark all UniCard markers according to your specifications

#### Commercial data

Item number	0831017
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BG2617
Product key	BG2617
Catalog page	Page 360 (C-3-2019)
GTIN	4046356940160
Weight per piece (including packing)	11.02 g
Weight per piece (excluding packing)	9.8 g
Customs tariff number	39269097
Country of origin	PL



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#### Technical data

#### Product properties

Product type	System marking
Marking	
Number of individual labels	1
Identification technology	UV LED technology

#### **Dimensions**

Width	90 mm
Height	38 mm
Text field	

Text field width	90 mm
Text field height	38 mm

#### Material specifications

RoHS compliant	yes
Adhesive	Acrylic
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

UV resistance		
Specification	ISO 4892-2:2013-03 (following)	
Result	Test passed	
Test duration	96 h	

Test passed

#### Wipe resistance of inscriptions

Result

r	
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



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Water + Petroleum ether	Test passed
[CAS No. 64742-82-1]	
Festing in a condensation changing climate in the presence of sulfu	ır 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.
Recommended ambient temperature (storage/transport)	23 °C
Recommended humidity (storage/transport)	50 %
Shelf life	12 months
andards and regulations	
Wipe resistance	DIN EN 61010-1 (VDE 0411-1)
Standards	
Standards/regulations	EN 45545-2
unting	
Mounting type	adhesive



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## Classifications

	ECLASS-13.0	27281104	
Εī	ETIM		
	ETIM 9.0	EC001288	
UNSPSC			
	UNSPSC 21.0	39131500	



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### Environmental product compliance

#### EU RoHS

LO NOTIC	
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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