

Snap-in markers - UC-EMP (27X12,5)

0825433

<https://www.phoenixcontact.com/pc/products/0825433>

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Snap-in markers, Sheet, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: snap in, lettering field size: 27 x 12.5 mm, Number of individual labels: 8



Your advantages

- The UC-EMP ... UniCard labeling range includes markers that can be fitted into existing CARRIER-EMP ... label frames
- 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 markers, which are supplied in uniform sheets, can be printed onto quickly and easily using the BLUEMARK LED
- The format automatically ensures printing with a high degree of positioning accuracy
- The UC-EMP ... device markers are ideal for fitting into existing CARRIER-EMP ... label frames

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Commercial Data

Item number	0825433
Packing unit	10 pc
Minimum order quantity	10 pc
Product Key	BG2417
Catalog Page	Page 302 (C-3-2019)
GTIN	4046356365567
Weight per Piece (including packing)	8.75 g
Weight per Piece (excluding packing)	8.75 g
Customs tariff number	39269097
Country of origin	PL

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Technical Data

Product properties

Product type	Device marking
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Marking

Number of individual labels	8
Number of individual labels per row	2

Marking technology

Device	5147999 BLUEMARK CLED
Printability	UV LED technology

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.

Mounting

Mounting type	snap in
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Material specifications

Color	white
RoHS compliant	Yes
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
Silicone-free	Yes
Halogen-free	Yes

Environmental and real-life conditions

Test for substances that would hinder coating with paint or varnish

	VW PV 3.10.7:2005-02
Result	Test passed

UV resistance

Specification	Following ISO 4892-2:2013-03
Result	Test passed
Test duration	96 h

Wipe resistance of inscriptions

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Specification	DIN EN 61010-1 (VDE 0411-1):2011-07
	DIN EN 62208 (VDE 0660-511):2012-06 (in parts)

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.

Dimensions

Width	27 mm
Length	12.5 mm

Standards and regulations

Wipe resistance	DIN EN 61010-1 (VDE 0411-1)
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Classifications

ECLASS

ECLASS-9.0	27400629
ECLASS-11.0	27281106
ECLASS-10.0.1	27400629

ETIM

ETIM 8.0	EC001530
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UNSPSC

UNSPSC 21.0	39131700
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Accessories

Ink cartridge

Ink cartridge - BLUEMARK CLED-FLUID-CARTR. - 5146662

<https://www.phoenixcontact.com/pc/products/5146662>

Cartridge, for replacement, 20 ml UV color, black, including cleaning cartridge



Ink cartridge

Ink cartridge - BLUEMARK FLUID-CARTRIDGE - 5147421

<https://www.phoenixcontact.com/pc/products/5147421>

Cartridge, for replacement, 28 ml UV color, black including cleaning cartridge



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Ink cartridge

Ink cartridge - BM ID-CARTR. BK - 1044345

<https://www.phoenixcontact.com/pc/products/1044345>



Replacement UV fluid, 23 ml, color: black

Ink cartridge

Ink cartridge - BM ID-CARTR. CY - 1044346

<https://www.phoenixcontact.com/pc/products/1044346>



Replacement UV fluid, 23 ml, color: cyan

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Ink cartridge

Ink cartridge - BM ID-CARTR. MA - 1044347

<https://www.phoenixcontact.com/pc/products/1044347>



Replacement UV fluid, 23 ml, color: magenta

Ink cartridge

Ink cartridge - BM ID-CARTR. YE - 1044348

<https://www.phoenixcontact.com/pc/products/1044348>



Replacement UV fluid, 23 ml, color: yellow

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Magazine

Magazine - P1 UC-MAG 6 - 5146121

<https://www.phoenixcontact.com/pc/products/5146121>



Magazine, for CMS-P1-PLOTTER and PLOTMARK, for accommodating UC-EMP..., UC-EMLP...

Marker carriers

Marker carriers - CARRIER-EMP 22 (27X12,5) - 0827446

<https://www.phoenixcontact.com/pc/products/0827446>



Marker carriers, black, unlabeled, mounting type: snap in, diameter: 22 mm, lettering field size: 27 x 12.5 mm

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Marker carriers

Marker carriers - CARRIER-EMLP 22 (27X12,5) - 0828985

<https://www.phoenixcontact.com/pc/products/0828985>



Marker carriers, black, unlabeled, mounting type: screw, rivet, diameter: 22 mm, lettering field size: 27 x 12.5 mm

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PHOENIX CONTACT GmbH & Co. KG

Flachsmarktstraße 8

D-32825 Blomberg

+49 (0) 5235-3 00

info@phoenixcontact.com