

# Marker for terminal blocks - UC-TMF 5



0818153

<https://www.phoenixcontact.com/pc/products/0818153>

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Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: snap in, for terminal block width: 5.2 mm, lettering field size: 4.6 x 5.1 mm, Number of individual labels: 96

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## Your advantages

- Marking service: Phoenix Contact can custom-mark all UniCard markers according to your specifications
- The UC-TMF ... UniCard labeling range includes markers for products with tall and flat marker grooves

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## Commercial Data

Item number	0818153
Packing unit	10 pc
Minimum order quantity	10 pc
Product Key	BG2117
Catalog Page	Page 112 (C-3-2019)
GTIN	4046356134033
Weight per Piece (including packing)	7.28 g
Weight per Piece (excluding packing)	5.88 g
Customs tariff number	39269097
Country of origin	PL

## Technical Data

### Product properties

Product type	Terminal marking
Pitch	5.2 mm
Type	flat

### Marking

Number of individual labels	96
Number of individual labels per row	12

### Marking technology

Device	5147999 BLUEMARK CLED
Printability	UV LED technology

### Dimensions

Width	5 mm
Pitch	5.2 mm

### 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

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

Mounting type	snap in
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## Classifications

### ECLASS

ECLASS-9.0	27141137
ECLASS-10.0.1	27141137
ECLASS-11.0	27281101

### ETIM

ETIM 8.0	EC000761
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### UNSPSC

UNSPSC 21.0	39131500
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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



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### 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

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## 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

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## 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 4 - 5146105

<https://www.phoenixcontact.com/pc/products/5146105>



Magazine, for CMS-P1-PLOTTER and PLOTMARK, for accommodating UC-TMF..., UC1-TMF..., UC-WMT...

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