

# UC-WMTB (44X15) BU - Cable marker



0828381

<https://www.phoenixcontact.com/us/products/0828381>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



Cable marker, Sheet, blue (RAL 5015), unmarked, can be labeled with: BLUEMARK E.CARD, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: Assembly with cable ties, cable diameter: > 7 mm, Number of individual labels: 4, text field height: 15 mm, text field width: 44 mm

## Your advantages

- The UC-WMTB ... UniCard labeling range includes markers that can be secured using standard cable ties
- The markers, which are supplied in uniform sheets, can be printed onto quickly and easily using the BLUEMARK printing systems
- For large-surface marking of conductors and cables >7 mm in diameter
- 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 requirements

## Commercial data

Item number	0828381
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BG10
Product key	BG2317
GTIN	4046356485418
Weight per piece (including packing)	9.53 g
Weight per piece (excluding packing)	9.3 g
Customs tariff number	39269097
Country of origin	PL

# UC-WMTB (44X15) BU - Cable marker



0828381

<https://www.phoenixcontact.com/us/products/0828381>

## Technical data

### Product properties

Product type	Conductor marker
--------------	------------------

### Marking

Number of individual labels	4
Number of individual labels per row	1
Identification technology	UV LED technology
Min. cross section	16 mm <sup>2</sup>

### Dimensions

Width	60 mm
Height	15 mm
Depth	1.2 mm

### Text field

Text field width	44 mm
Text field height	15 mm

### Material specifications

RoHS compliant	yes
Color	blue (RAL 5015)
Flammability rating according to UL 94	V2
Base element material	PA
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

### Cable/line

External cable diameter	> 7.00 mm
-------------------------	-----------

### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (operation)	-40 °C ... 120 °C
Recommended ambient temperature (storage/transport)	23 °C
Recommended humidity (storage/transport)	50 %

#### Test for substances that would hinder coating with paint or varnish

Testing for paint wetting impairment substances (LABS-conformity)	VW PV 3.10.7:2005-02
Result	Test passed

0828381

<https://www.phoenixcontact.com/us/products/0828381>

## UV resistance

Specification	DIN EN ISO 4892-2:2021-11 (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)
Isopropanol (99%) [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

Specification	DIN EN ISO 22479:2022-08
Result	Test passed
Procedure	Method B
Cycles	2

## Salt spray test

Specification	DIN EN IEC 60068-2-11 (VDE 0468-2-11):2022-10
Result	Test passed

## Standards and regulations

### Standards

Standards/regulations	EN 45545-2
-----------------------	------------

## Mounting

Mounting type	Assembly with cable ties
---------------	--------------------------

0828381

<https://www.phoenixcontact.com/us/products/0828381>

## Classifications

### ECLASS

ECLASS-13.0	27281102
ECLASS-15.0	27281102

### ETIM

ETIM 10.0	EC001530
-----------	----------

### UNSPSC

UNSPSC 21.0	39131500
-------------	----------

# UC-WMTB (44X15) BU - Cable marker



0828381

<https://www.phoenixcontact.com/us/products/0828381>

## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
---	--------------------

### EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
-------------------------------------	----------------------------

### EF3.1 Climate Change

CO2e kg	0.1 kg CO2e
---------	-------------

Phoenix Contact 2026 © - all rights reserved  
<https://www.phoenixcontact.com>

Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)