

# Conductor marker - UC-WMCO 2,9 (21X3,5) - 0827162

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Conductor marker, Sheet, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: slide-on, cable diameter range: 2.1 ... 2.9 mm, lettering field size: 21 x 3.5 mm, Number of individual labels: 40

## Your advantages

- The UC-WMCO ... UniCard labeling range includes thread-on markers for the subsequent labeling of conductors by simply sliding them on using the UC-WMCO ... TOOL
- Labeling service: Phoenix Contact can custom-label all UniCard markers according to your requirements

## Key Commercial Data

Packing unit	10 pc
Minimum order quantity	10 pc
GTIN	
GTIN	4046356445085

## Technical data

### Dimensions

Length (b)	21 mm
Width (a)	3.5 mm
Cable diameter	2.1 mm ... 2.9 mm

### Ambient conditions

Ambient temperature (operation)	-40 °C ... 120 °C
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### General

Color	white
Type	Card form
Components	free from silicone and halogen
Flammability rating according to UL 94	V2
Material	PA
RoHS compliant	Yes

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## Technical data

### General

Wipe resistance	DIN EN 61010-1 (VDE 0411-1)
Number of individual labels	40
Number of individual labels per row	10
Printability	UV LED technology
	Plotter
Device	5147999 BLUEMARK CLED
	5144615 CMS-P1-PLOTTER
Test for substances that would hinder coating with paint or varnish	VW PV 3.10.7:2005-02
Result	Test passed
Test specification weathering-resistance	Following ISO 4892-2:2013-03
Test duration	96 h
Result of weather resistance test	Test passed
Salt spray test specification	DIN EN 60068-2-11:2000-02
Test duration	96 h
Salt spray testing result	Test passed
Wipe resistance of test specification inscriptions	DIN EN 61010-1 (VDE 0411-1):2011-07
Result of wipe resistance test	Test passed
Marking mounting type	slide-on
Result	Test passed
Oxygen index (DIN EN ISO 4589-2)	28,2%
Class I	3
Class F	2
R22	HL 1 - HL 2
R23	HL 1 - HL 2
R24	HL 1 - HL 2
Min. cross section	0.75 mm <sup>2</sup>
Max. cross section	1.5 mm <sup>2</sup>
AWG min	18
AWG max	16

### Standards and Regulations

Wipe resistance	DIN EN 61010-1 (VDE 0411-1)
Flammability rating according to UL 94	V2

### Environmental Product Compliance

China RoHS	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"
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## Classifications

eCl@ss

eCl@ss 10.0.1	27400401
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### Classifications

#### eCl@ss

eCl@ss 4.0	27061700
eCl@ss 4.1	27061700
eCl@ss 5.0	27400400
eCl@ss 5.1	27400400
eCl@ss 6.0	27400400
eCl@ss 7.0	27400401
eCl@ss 8.0	27400401
eCl@ss 9.0	27400401

#### ETIM

ETIM 2.0	EC000761
ETIM 3.0	EC000761
ETIM 4.0	EC000761
ETIM 5.0	EC001530
ETIM 6.0	EC001530
ETIM 7.0	EC001530

#### UNSPSC

UNSPSC 6.01	30211811
UNSPSC 7.0901	39121410
UNSPSC 11	39121410
UNSPSC 12.01	39121410
UNSPSC 13.2	39131504
UNSPSC 18.0	39131504
UNSPSC 19.0	39131504
UNSPSC 20.0	39131504
UNSPSC 21.0	39131504

### Accessories

#### Accessories

#### Assembly tool

Alignment tool for cable markers - UC-WMCO 3,6 TOOL - 0827804



Alignment tool for cable markers, orange, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: slide-on, cable diameter range: 2.9 ... 3.6 mm

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### Accessories

Alignment tool for cable markers - UC-WMCO TOOL SET - 0827807



Alignment tool for cable markers, orange, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: slide-on, cable diameter range: 1.6 ... 7 mm

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### Magazine

Magazine - P1 UC-MAG 7 - 5146568

Magazine, for CMS-P1-PLOTTER and PLOTMARK, for accommodating: UC-WMCO...



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