

## Conductor marker - UC-WMCO 3,6 (12X4,5) CUS - 0829074

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Conductor marker, can be ordered: by sheet, white, labeled according to customer specifications, mounting type: slide-on, cable diameter range: 2.9 ... 3.6 mm, lettering field size: 12 x 4.5 mm, Number of individual labels: 32



### 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	1 pc
GTIN	 4 046356 538787
GTIN	4046356538787
Weight per Piece (excluding packing)	8.110 g
Custom tariff number	49119900
Country of origin	Poland
Note	Made to Order (non-returnable)

### Technical data

#### Dimensions

Length (b)	12 mm
Width (a)	4.5 mm
Cable diameter	2.9 mm ... 3.6 mm

#### 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.

#### General

Color	white
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## Technical data

### General

Type	Card form
Components	free from silicone and halogen
Flammability rating according to UL 94	V2
Material	PA
RoHS compliant	Yes
Wipe resistance	DIN EN 61010-1 (VDE 0411-1)
Number of individual labels	32
Number of individual labels per row	8
Printability	UV LED technology
Device	5147999 BLUEMARK CLED
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	1.5 mm <sup>2</sup>
Max. cross section	2.5 mm <sup>2</sup>
AWG min	16
AWG max	14

### 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 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 3.0	EC001530
ETIM 4.0	EC001530
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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