

## Conductor marking - UCT-WMCO 2,9 (12X4) - 0830780

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Conductor marking, Sheet, white, unlabeled, can be labeled with: TOPMARK NEO, TOPMARK LASER, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: clip on, cable diameter range: 2 - 2.9 mm, lettering field size: 12 x 4 mm

### Your advantages

- ✓ The UCT-WMCO ... UniCard labeling range includes markers for the subsequent labeling of conductors by simply snapping on
- ✓ Large-surface labeling option in a space-saving design
- ✓ Labeling service: Phoenix Contact can custom-label all UniCard markers according to your requirements
- ✓ Secure tight fit even in the event of vibrations
- ✓ The format automatically ensures printing with a high degree of positioning accuracy

### Key Commercial Data

Packing unit	9 pc
Minimum order quantity	9 pc
GTIN	
GTIN	4046356772365

### Technical data

#### Dimensions

Length (b)	12 mm
Width (a)	4 mm
Cable diameter	2 mm ... 2.9 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
Type	Card form

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## Technical data

### General

Components	free from silicone, halogen, and cadmium
Flammability rating according to UL 94	V0
Material	PC
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	Thermal transfer
	UV LED technology
Device	5146464 THERMOMARK CARD
	5148888 THERMOMARK PRIME
	5147999 BLUEMARK CLED
Ink ribbon	0801371 THERMOMARK-RIBBON 110-TC
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
Wipe resistance test result	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	Test passed
Marking mounting type	clip on
Result	Test passed
Oxygen index (DIN EN ISO 4589-2)	32.4 %
R22	HL 1 - HL 3
R23	HL 1 - HL 3
R24	HL 1 - HL 3
Min. cross section	0.5 mm <sup>2</sup>
Max. cross section	1.5 mm <sup>2</sup>

### Standards and Regulations

Wipe resistance	DIN EN 61010-1 (VDE 0411-1)
Flammability rating according to UL 94	V0
Fire protection for rail vehicles (DIN EN 45545-2) R22	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R23	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R24	HL 1 - HL 3

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