

# UCT-WMT (18X4) BU - Conductor marker



0801468

<https://www.phoenixcontact.com/in/products/0801468>

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Conductor marker, Sheet, blue, 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: insert, cable diameter range: 0.6 ... 22 mm, lettering field size: 18 x 4 mm, Number of individual labels: 40

## Your advantages

- The UCT-WMT ... UniCard marking range includes markers for wire marking with marking sleeves from the PATG (HF) ... /PATO ... systems
- The markers, which are supplied in uniform sheets, can be marked quickly, easily, and precisely using the card printers
- The sheets provide additional space for project information and function text that can be helpful during further assembly
- The multi-section marking strips are easy to fit and can be easily separated if required
- Marking service: Phoenix Contact can custom-mark all UniCard markers according to your specifications

## Commercial Data

Item number	0801468
Packing unit	10 pc
Minimum order quantity	10 pc
Sales Key	BG2
Product Key	BG2218
Catalog Page	Page 206 (C-3-2019)
GTIN	4046356678537
Weight per Piece (including packing)	10.756 g
Weight per Piece (excluding packing)	9.3 g
Customs tariff number	39269097
Country of origin	PL

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## Technical Data

### Product properties

Product type	Conductor marking
Marking	
Number of individual labels	40
Number of individual labels per row	10
Marking technology	
Device	5146464 THERMOMARK CARD
	5147888 BLUEMARK LED
	5147999 BLUEMARK CLED
Ink ribbon	0801734 THERMOMARK CARD-UCT-MAG7
	0801371 THERMOMARK-RIBBON 110-TC
	5147421 BLUEMARK FLUID-CARTRIDGE
	5146662 BLUEMARK CLED-FLUID-CARTR.
Printability	Thermal transfer
	Inkjet printing

### Dimensions

Width	18 mm
Length	4 mm

### Material specifications

RoHS compliant	yes
Color	blue
Material	PC
Flammability rating according to UL 94	V0
Relative insulation material temperature index (Elec., UL 746 B)	130 °C
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
Components	free from silicone and halogen

### Cable/line

External cable diameter	0.6 mm ... 22 mm
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### Environmental and real-life conditions

Test for substances that would hinder coating with paint or varnish

Result	Test passed
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UV resistance

Specification	ISO 4892-2:2013-03 (following)
Result	Test passed

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Test duration	96 h
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## Wipe resistance of inscriptions

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

## 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.
Recommended ambient temperature (storage/transport)	23 °C
Recommended humidity (storage/transport)	50 %

## Standards and regulations

Wipe resistance	DIN EN 61010-1 (VDE 0411-1)
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## Mounting

Mounting type	insert
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