

# Marker for terminal blocks - UCT-TM 8



0828740

<https://www.phoenixcontact.com/fr/produits/0828740>

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Marker for terminal blocks, 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: snapped, for terminal block width: 8.2 mm, lettering field size: 7.6 x 10.5 mm, Number of individual labels: 42

## Your advantages

- The UCT-TM... UniCard labeling range includes markers for Phoenix Contact products with tall marker grooves, e.g. terminals
- 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	0828740
Packing unit	10 pc
Minimum order quantity	10 pc
Sales Key	BG2118
Product Key	BG2118
Catalog Page	Page 133 (C-3-2019)
GTIN	4046356523486
Weight per Piece (including packing)	15.6 g
Weight per Piece (excluding packing)	14.05 g
Customs tariff number	39269097
Country of origin	PL

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## Technical Data

### Notes

General	Can be labeled via thermal transfer
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### Product properties

Product type	Terminal marking
Pitch	8.2 mm
Type	high

### Marking

Number of individual labels	42
Number of individual labels per row	7

### Marking technology

Device	5146464 THERMOMARK CARD
	5146480 THERMOMARK CARD-UCT-MAG1
	5147888 BLUEMARK LED
	5147999 BLUEMARK CLED
Ink ribbon	0801371 THERMOMARK-RIBBON 110-TC
	5147421 BLUEMARK FLUID-CARTRIDGE
	5146662 BLUEMARK CLED-FLUID-CARTR.
Printability	Thermal transfer
	Inkjet printing

### Dimensions

Width	7.6 mm
Height	4.76 mm
Length	10.5 mm
Pitch	8.2 mm

### Material specifications

RoHS compliant	yes
Color	white
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

### Environmental and real-life conditions

Test for substances that would hinder coating with paint or varnish

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	VDMA 24364-A1-L:2018-05
Result	Test passed

## Scratch test for the determining scratch resistance

Specification	DIN EN ISO 1518-1:2019-10 (following)
Requirements	≥ 5 N
Result	Test passed

## Tesa film test

Specification	DIN EN ISO 2409:2013 (following)
Result	Test passed

## UV resistance

Specification	ISO 4892-2:2013-03 (following)
Result	Test passed
Test duration	96 h

## Temperature resistance

Specification	ANSI/UL 969-2018:03 (following)
Test duration	240 h
Rating 100 °C (121 °C)	Test passed

## Wipe resistance of inscriptions

Specification	DIN EN 61010-1 (VDE 0411-01):2020-03
	DIN EN 62208 (VDE 0660-511):2012-06 (in parts)
	Test passed
Specification	ISO 175:2010 (following)
Test duration	168 h

## 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
Test duration	96 h

## Ambient conditions

Ambient temperature (operation)	-40 °C ... 120 °C
Recommended ambient temperature (storage/transport)	23 °C
Recommended humidity (storage/transport)	50 %
Shelf life	2 years

## Standards and regulations

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

Mounting type	snapped
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## Classifications

### ECLASS

ECLASS-10.0.1	27141137
ECLASS-9.0	27141137
ECLASS-11.0	27281101

### ETIM

ETIM 8.0	EC000761
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### UNSPSC

UNSPSC 21.0	39131500
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## Accessories

### Magazine

Magazine - THERMOMARK CARD-UCT-MAG1 - 5146480

<https://www.phoenixcontact.com/fr/produits/5146480>

Magazine for the THERMOMARK CARD printer, for accommodating UCT sheets (UCT-TM..., UCT1-TM..., UCT5-TM...)



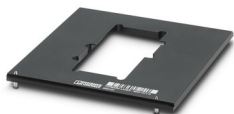
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### Magazine

Magazine - TOPMARK LASER-MAG UCT-A - 0803141

<https://www.phoenixcontact.com/fr/produits/0803141>

Magazine for the TOPMARK LASER, for accommodating UCT material automatically



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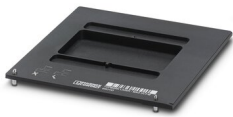
<https://www.phoenixcontact.com/fr/produits/0828740>

## Magazine

Magazine - TOPMARK LASER-MAG UCT-M - 0803143

<https://www.phoenixcontact.com/fr/produits/0803143>

Magazine for the TOPMARK LASER, for accommodating UCT material manually



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## Magazine

Magazine - TMP-UCT-MAG1 - 0803342

<https://www.phoenixcontact.com/fr/produits/0803342>

Magazine, for the THERMOMARK PRIME and the THERMOMARK CARD, for accommodating UCT-TM..., UCT1(U)-TM..., UCT5-TM..., UCT-EM (5x10), UCT-EM (6x10)



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## Ink ribbon

Ink ribbon - THERMOMARK-RIBBON 110-TC - 0801371

<https://www.phoenixcontact.com/fr/produits/0801371>



Ink ribbon, for THERMOMARK CARD for printing product groups UCT..., US..., and UM..., length: 0.11 m, roll length:: 300 m, width: 110 mm, color: black

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## Ink ribbon cartridge

Ink ribbon cartridge - TMP-RIBBON 110 BK 100 - 0803374

<https://www.phoenixcontact.com/fr/produits/0803374>



Ink ribbon cartridge, for THERMOMARK PRIME for printing product groups UCT. ..., US..., and UM..., length: 0.11 m, roll length:: 70 m, width: 110 mm, color: black



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## Ink cartridge

Ink cartridge - BLUEMARK CLED-FLUID-CARTR. - 5146662

<https://www.phoenixcontact.com/fr/produits/5146662>

Cartridge, for replacement, 20 ml UV color, black, including cleaning cartridge



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## Ink cartridge

Ink cartridge - BLUEMARK FLUID-CARTRIDGE - 5147421

<https://www.phoenixcontact.com/fr/produits/5147421>

Cartridge, for replacement, 28 ml UV color, black including cleaning cartridge



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## Ink ribbon

Ink ribbon - THERMOMARK-RIBBON 110/50-TC - 0801384

<https://www.phoenixcontact.com/fr/produits/0801384>



Ink ribbon, for THERMOMARK CARD for printing product groups UCT..., US..., and UM..., length: 0.11 m, roll length:: 50 m, width: 110 mm, color: black

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## Ink cartridge

Ink cartridge - BM ID-CARTR. BK - 1044345

<https://www.phoenixcontact.com/fr/produits/1044345>



Replacement UV fluid, 23 ml, color: black

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## Ink cartridge

Ink cartridge - BM ID-CARTR. CY - 1044346

<https://www.phoenixcontact.com/fr/produits/1044346>



Replacement UV fluid, 23 ml, color: cyan

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## Ink cartridge

Ink cartridge - BM ID-CARTR. MA - 1044347

<https://www.phoenixcontact.com/fr/produits/1044347>



Replacement UV fluid, 23 ml, color: magenta

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## Ink cartridge

Ink cartridge - BM ID-CARTR. YE - 1044348

<https://www.phoenixcontact.com/fr/produits/1044348>

Replacement UV fluid, 23 ml, color: yellow



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