

Marker for terminal blocks - UCT-TM 12

0829144

<https://www.phoenixcontact.com/pc/products/0829144>

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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: snap in, for terminal block width: 12 mm, lettering field size: 10.8 x 9.6 mm, Number of individual labels: 30

Your advantages

- The UCT-TM... UniCard labeling range includes markers for Phoenix Contact products with tall marker grooves, e.g. terminals
- Marking service: Phoenix Contact can custom-mark all UniCard markers according to your specifications

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Commercial Data

Item number	0829144
Packing unit	10 pc
Minimum order quantity	1 pc
Product Key	BG2118
Catalog Page	Page 133 (C-3-2019)
GTIN	4046356563154
Weight per Piece (including packing)	15.92 g
Weight per Piece (excluding packing)	14.457 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	12 mm
Type	high

Marking

Number of individual labels	30
Number of individual labels per row	5

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	11.45 mm
Height	4.76 mm
Length	10.5 mm
Pitch	12 mm

Material specifications

Color	white
RoHS compliant	Yes
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
Silicone-free	Yes
Halogen-free	Yes

Environmental and real-life conditions

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Test for substances that would hinder coating with paint or varnish

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

Scratch test for the determining scratch resistance

Requirements	≥ 5 N
Result	Test passed

Tesafilm test

Result	Test passed
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UV resistance

Specification	Following ISO 4892-2:2013-03
Result	Test passed
Test duration	96 h

Temperature resistance

Specification	Following ANSI/UL 969-2018:03
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 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
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Standards and regulations

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

Mounting type	snap in
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Classifications

ECLASS

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

ETIM

ETIM 8.0	EC000761
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UNSPSC

UNSPSC 21.0	39131500
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Accessories

Ink ribbon cartridge

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

<https://www.phoenixcontact.com/pc/products/0803374>

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



Ink ribbon

Ink ribbon - THERMOMARK-RIBBON 110-TC - 0801371

<https://www.phoenixcontact.com/pc/products/0801371>

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



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Ink ribbon

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

<https://www.phoenixcontact.com/pc/products/0801384>



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

Ink cartridge

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

<https://www.phoenixcontact.com/pc/products/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/pc/products/5147421>

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



Ink cartridge

Ink cartridge - BM ID-CARTR. BK - 1044345

<https://www.phoenixcontact.com/pc/products/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/pc/products/1044346>



Replacement UV fluid, 23 ml, color: cyan

Ink cartridge

Ink cartridge - BM ID-CARTR. MA - 1044347

<https://www.phoenixcontact.com/pc/products/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/pc/products/1044348>

Replacement UV fluid, 23 ml, color: yellow

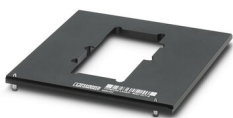


Magazine

Magazine - TOPMARK LASER-MAG UCT-A - 0803141

<https://www.phoenixcontact.com/pc/products/0803141>

Magazine for the TOPMARK LASER, for accommodating UCT material automatically



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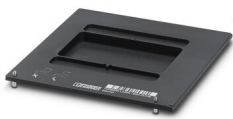
<https://www.phoenixcontact.com/pc/products/0829144>

Magazine

Magazine - TOPMARK LASER-MAG UCT-M - 0803143

<https://www.phoenixcontact.com/pc/products/0803143>

Magazine for the TOPMARK LASER, for accommodating UCT material manually



Magazine

Magazine - TMP-UCT-MAG1 - 0803342

<https://www.phoenixcontact.com/pc/products/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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