UCT-TM 6 YE - Marker for terminal blocks

0828737

https://www.phoenixcontact.com/us/products/0828737

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Marker for terminal blocks, Sheet, yellow, 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: 6.2 mm, lettering field size: 5.6 x 10.5 mm, Number of individual labels: 60

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	0828737
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BG07
Product key	BG2118
Catalog page	Page 132 (C-3-2019)
GTIN	4046356523516
Weight per piece (including packing)	16.03 g
Weight per piece (excluding packing)	14.3 g
Customs tariff number	39269097
Country of origin	PL

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Technical data

Notes

General	Can be labeled via thermal transfer

Product properties

Product type	Terminal marking
Pitch	6.2 mm
Type	high

Marking

Number of individual labels	60
Number of individual labels per row	10
Identification technology	Thermal transfer for sheets and cards, UV LED technology, direct laser marking

Dimensions

Width	5.6 mm
Text field width	5.60 mm
Height	4.76 mm
Text field height	10.50 mm
Length	10.5 mm
Pitch	6.2 mm

Material specifications

RoHS compliant	yes
Color	yellow
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

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

Tesafilm 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)
Isopropyl [CAS No. 67-63-0]	Test passed
n-Hexane [CAS No. 110-54-3]	Test passed
Water + Petroleum ether [CAS No. 64742-82-1]	Test passed
Sodium hydroxide 0.1 mol/l [CAS No. 1310-73-2]	Test passed
Specification	ISO 175:2010 (following)
Test duration	168 h
IRM 901	Test passed
IRM 902	Test passed

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-11.0	27281101
ECLASS-12.0	27281101
ECLASS-13.0	27281101

ETIM

ETIM 9.0	EC000761

UNSPSC

UNSPSC 21.0	39131500

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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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Accessories

THERMOMARK CARD 2.0 - Thermal transfer printer

1085267

https://www.phoenixcontact.com/us/products/1085267

Thermal transfer printer for card materials, including Euro/US power cable and USB cable. User manual printed in German and English. Magazine for UCT-TM... sheets and magazines for US-... cards. One packing unit each UCT-TM 6, US-EMLP (85,6x54), ink ribbon = 50 m

THERMOMARK PRIME - Thermal transfer printer

5148888

https://www.phoenixcontact.com/us/products/5148888

Mobile thermal transfer printer for card materials, including power supply unit, Euro/US power cable, and USB cable. User manual printed in German and English. Magazine for UCT-TM... sheets and magazine for US-... cards. One packing unit each UCT-TM 6, US-EMLP (85,6x54), ink ribbon cartridge = 70 m

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BLUEMARK ID - Printer

1003334

https://www.phoenixcontact.com/us/products/1003334

Monochrome printer with UV LED technology and integrated "MARKING system app" identification software. 7″ touch color display for printing plastic tags in UC, UCT, US, and UM format, as well as metal labels.

BLUEMARK ID COLOR - Printer

1002329

https://www.phoenixcontact.com/us/products/1002329

CMYK multicolor printer with UV LED technology, with integrated "MARKING system app" identification software, 7″ touch color display for printing plastic tags in UC, UCT, and UM format, as well as metal labels.

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TOPMARK NEO - Laser marker

1012015

https://www.phoenixcontact.com/us/products/1012015

Laser marking system for the efficient marking of metal or plastic marking material from the LS…, UCT…, UC…/PP…, UM… product families.

THERMOMARK-RIBBON 110/50-TC - Ink ribbon

0801384

https://www.phoenixcontact.com/us/products/0801384

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

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THERMOMARK-RIBBON 110-TC - Ink ribbon

0801371

https://www.phoenixcontact.com/us/products/0801371

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

TMP-RIBBON 110 BK 100 - Ink ribbon cartridge

0803374

https://www.phoenixcontact.com/us/products/0803374

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

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BM ID-CARTR. BK - Ink cartridge

1044345

https://www.phoenixcontact.com/us/products/1044345

Replacement UV fluid, 23 ml, color: black

BM ID-CARTR. CY - Ink cartridge

1044346

https://www.phoenixcontact.com/us/products/1044346

Replacement UV fluid, 23 ml, color: cyan

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BLUEMARK CLED-FLUID-CARTR. - Ink cartridge

5146662

https://www.phoenixcontact.com/us/products/5146662

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

BLUEMARK FLUID-CARTRIDGE - Ink cartridge

5147421

https://www.phoenixcontact.com/us/products/5147421

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

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TMP-UCT-MAG1 - Magazine

0803342

https://www.phoenixcontact.com/us/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), length: 0.166 m, width: 114 mm, height: 11.5 mm

BM ID-MAG20 - Magazine

1044356

https://www.phoenixcontact.com/us/products/1044356

Infeed magazine for accommodating a max. of 20 UniCard sheets

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https://www.phoenixcontact.com/us/products/0828737

BM ID-MAG40 - Magazine

1044357

https://www.phoenixcontact.com/us/products/1044357

Infeed magazine for accommodating a maxi. of 40 UniCard sheets

TOPMARK LASER-MAG UCT-A - Magazine

0803141

https://www.phoenixcontact.com/us/products/0803141

Magazine for the TOPMARK LASER, for accommodating UCT material automatically

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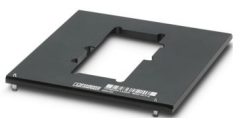
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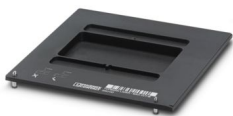https://www.phoenixcontact.com/us/products/0828737

TOPMARK LASER-MAG UCT-M - Magazine

0803143

https://www.phoenixcontact.com/us/products/0803143

Magazine for the TOPMARK LASER, for accommodating UCT material manually

THERMOMARK CARD - Thermal transfer printer

5146464

https://www.phoenixcontact.com/us/products/5146464

Thermal transfer printer for cards

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https://www.phoenixcontact.com/us/products/0828737

BLUEMARK CLED - Printer

5147999

https://www.phoenixcontact.com/us/products/5147999

Printers with LED-UV technology for printing plastic labels in UniCard format.

TOPMARK LASER US - Laser marker

0803297

https://www.phoenixcontact.com/us/products/0803297

Laser marker and MARKING NOTEBOOK with English operating system and English keyboard, incl. CLIP-PROJECT PROFESSIONAL software and installed drivers, user manual, sheet magazine, card magazine, and 120 V extraction unit

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https://www.phoenixcontact.com/us/products/0828737

THERMOMARK CARD-UCT-MAG1 - Magazine

5146480

https://www.phoenixcontact.com/us/products/5146480

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

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