

# UM1-TM (5X10) - Marker for terminal blocks



0830905

<https://www.phoenixcontact.com/in/products/0830905>

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Marker for terminal blocks, Strip, 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: 5 mm, lettering field size: 5 x 10 mm, Number of individual labels: 20



## Your advantages

- The markers, which are supplied in uniform strips, can be printed onto quickly and easily using the BLUEMARK printing systems
- The UM1-TM ... UM labeling range includes terminal markers for Weidmüller, CONTA-CLIP, and Klemsan terminal blocks
- The multi-section marking strips are easy to fit and can be easily separated if required
- The markers support multi-line labeling

## Commercial Data

Item number	0830905
Packing unit	10 pc
Minimum order quantity	10 pc
Sales Key	BG2
Product Key	BG211C
Catalog Page	Page 168 (C-3-2019)
GTIN	4046356910361
Weight per Piece (including packing)	2.025 g
Weight per Piece (excluding packing)	1.975 g
Customs tariff number	39269097
Country of origin	PL

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## Technical Data

### Product properties

Product type	Terminal marking
Pitch	5 mm
Type	high
Area of application	Weidmüller, CONTA-CLIP, and Klemsan: Terminal blocks

### Marking

Number of individual labels	20
Number of individual labels per row	10
Number of marker strips	2

### Marking technology

Device	5146464 THERMOMARK CARD
Ink ribbon	0801371 THERMOMARK-RIBBON 110-TC
Printability	Thermal transfer

### Dimensions

Width	5 mm
Length	10 mm
Pitch	5 mm

### Material specifications

RoHS compliant	yes
Color	white
Material	PC
Flammability rating according to UL 94	V2
Components	free from silicone, halogen, and cadmium

### 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
Test duration	96 h

#### Wipe resistance of inscriptions

Specification	IEC 61010-1:2010-06
	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
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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 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	snapped
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## Classifications

### ECLASS

ECLASS-11.0	27281101
ECLASS-12.0	27281101
ECLASS-13.0	27281101

### ETIM

ETIM 8.0	EC000761
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### UNSPSC

UNSPSC 21.0	39131500
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## Accessories

### TOPMARK NEO - Laser marker

1012015

<https://www.phoenixcontact.com/in/products/1012015>



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

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### TOPMARK LASER - Laser marker

0831831

<https://www.phoenixcontact.com/in/products/0831831>



Laser marker and MARKING NOTEBOOK with German operating system and German keyboard, incl. CLIP-PROJECT PROFESSIONAL software and installed drivers, user manual, sheet magazine, card magazine, and 230 V extraction unit

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## BLUEMARK ID - Printer

1003334

<https://www.phoenixcontact.com/in/products/1003334>



Monochrome printer with UV LED technology, with integrated "MARKING SYSTEM APP" marking software on board. 7" touch color display for printing plastic tags in UC, UCT, US, and UM format, as well as metal plates.

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## BLUEMARK ID COLOR - Printer

1002329

<https://www.phoenixcontact.com/in/products/1002329>



CMYK multicolor printer with UV LED technology, with integrated "MARKING SYSTEM APP" marking software on board, 7" touch color display for printing plastic tags in UC, UCT, US, and UM format, as well as metal plates.

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## BLUEMARK CLED - Printer

5147999

<https://www.phoenixcontact.com/in/products/5147999>



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

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## THERMOMARK PRIME - Thermal transfer printer

5148888

<https://www.phoenixcontact.com/in/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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## THERMOMARK CARD 2.0 - Thermal transfer printer

1085267

<https://www.phoenixcontact.com/in/products/1085267>



Thermal transfer printer for card materials, including Euro/US power cable and USB cable. Support CD includes user manuals in several languages, links to firmware, drivers, and planning and marking software. User manual printed in German and English. Magazine for UCT-TM... sheets and magazines for US... cards. One Pcs./Pkt. each UCT-TM 6, US-EMLP (85,6x54), ink ribbon = 50 m

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## THERMOMARK CARD - Thermal transfer printer

5146464

<https://www.phoenixcontact.com/in/products/5146464>



Thermal transfer printer for cards



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### TMP-UM-MAG1 - Magazine

0831200

<https://www.phoenixcontact.com/in/products/0831200>

Magazine for THERMOMARK CARD and THERMOMARK PRIME, to hold UM material (UM1-TM and UM5-TM)



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### BLUEMARK MAG UM-TM - Magazine

0803335

<https://www.phoenixcontact.com/in/products/0803335>

Magazine for the BLUEMARK printer, for accommodating UM materials



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

0801384

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



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

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## THERMOMARK-RIBBON 110-TC - Ink ribbon

0801371

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



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

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

0803374

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

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



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

5146662

<https://www.phoenixcontact.com/in/products/5146662>

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



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## BLUEMARK FLUID-CARTRIDGE - Ink cartridge

5147421

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

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



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