

UM1-TMF (6X5) - Marker for terminal blocks



0830904

<https://www.phoenixcontact.com/in/products/0830904>

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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: 6 mm, lettering field size: 6 x 5 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-TMF ... UM labeling range includes terminal markers for Weidmüller, Wago, ABB (entrelec), CONTA-CLIP, and Klemmsan 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	0830904
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BG2
Product key	BGE21C
Catalog page	Page 171 (C-3-2019)
GTIN	4046356910354
Weight per piece (including packing)	1.272 g
Weight per piece (excluding packing)	1.272 g
Customs tariff number	39269097
Country of origin	PL

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Technical data

Product properties

Product type	Terminal marking
Area of application	Weidmüller, Wago, ABB, CONTA-CLIP, and Klemsan: Terminal blocks
Pitch	6 mm
Type	flat

Data management status

Article revision	00
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Marking

Number of individual labels	20
Number of individual labels per row	10
Number of marker strips	2
Identification technology	UV LED technology

Dimensions

Width	6 mm
Text field width	6.00 mm
Text field height	5.00 mm
Length	5 mm
Pitch	6 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)

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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

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 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 9.0	EC000761
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UNSPSC

UNSPSC 21.0	39131500
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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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/in/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

BLUEMARK ID - Printer

1003334

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



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

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BLUEMARK ID COLOR - Printer

1002329

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



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

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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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..., length: 50 m, roll length: 50 m, width: 110 mm, color: black

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..., length: 300 m, 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..., length: 70 m, roll length: 70 m, width: 110 mm, color: black



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



TMP-UM-MAG3 - Magazine

0831202

<https://www.phoenixcontact.com/in/products/0831202>

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



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BLUEMARK MAG UM-TM - Magazine

0803335

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Magazine for the BLUEMARK printer, for accommodating UM materials



THERMOMARK CARD - Thermal transfer printer

5146464

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

Thermal transfer printer for cards



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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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