

UM6M-TM (8X12) - Marker for terminal blocks



0830939

<https://www.phoenixcontact.com/gb/products/0830939>

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Marker for terminal blocks, Strip, white, unlabeled, can be labeled with: BLUEMARK E.CARD, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, THERMOMARK PRIME 2.0, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, TOPMARK NEO, TOPMARK LASER, mounting type: latching, for terminal block width: 8 mm, Number of individual labels: 14, text field height: 12 mm, text field width: 8 mm

Your advantages

- The markers, which are supplied in uniform strips, can be printed onto quickly and easily using the BLUEMARK printing systems
- The UM6M-TM ... UM labeling range includes terminal markers for ABB 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	0830939
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BGE21C
Product key	BGE21C
Catalog page	Page 173 (C-3-2019)
GTIN	4046356910750
Weight per piece (including packing)	1.99 g
Weight per piece (excluding packing)	1.99 g
Customs tariff number	39269097
Country of origin	PL

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Technical data

Product properties

Product type	Terminal marking
Area of application	ABB
Pitch	8 mm
Type	high

Marking

Number of individual labels	14
Number of individual labels per row	7
Number of marker strips	2

Dimensions

Width	8 mm
Length	12 mm
Pitch	8 mm

Text field

Text field width	8 mm
Text field height	12 mm

Material specifications

RoHS compliant	yes
Color	white (RAL 9010)
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)
Isopropyl [CAS No. 67-63-0]	Test passed
n-Hexane [CAS No. 110-54-3]	Test passed

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Water + Petroleum ether [CAS No. 64742-82-1]	Test passed
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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	latching
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Classifications

ECLASS

ECLASS-13.0	27281101
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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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