

0830770
<https://www.phoenixcontact.com/us/products/0830770>

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Marker for terminal blocks, Card, white, unmarked, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, THERMOMARK PRIME 2.0, mounting type: adhesive, Number of individual labels: 11, text field height: 10 mm, text field width: 104 mm

Your advantages

- UniSheet marker strips, self-adhesive, for terminal blocks without marker groove
- The perforated marking strips are easy to separate and can be easily fitted

Commercial data

Item number	0830770
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BG09
Product key	BG2119
GTIN	4046356752589
Weight per piece (including packing)	5.88 g
Weight per piece (excluding packing)	4.82 g
Customs tariff number	39199080
Country of origin	DE

US-TML (104X10) - Marker for terminal blocks



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Technical data

Product properties

Product type	Klemmenmarker
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Marking

Number of individual labels	11
Number of individual labels per row	1
Identification technology	Thermal transfer for sheets and cards, UV LED technology

Dimensions

Width	104.00 mm
Height	10.00 mm
Depth	0.07 mm

Material specifications

RoHS compliant	yes
Adhesive	Acrylic
Color	white (RAL 9010)
Material	Polyester
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
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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	DIN EN 61010-1 (VDE 0411-1):2011-07 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

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

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Salt spray test

Specification	DIN EN 60068-2-11:2000-02
Result	Test passed

Ambient conditions

Ambient temperature (operation)	-40 °C ... 150 °C
Recommended storage conditions	23 °C/50 % relative humidity. Storage in a dry and dark place in the original packaging is recommended.
Recommended ambient temperature (storage/transport)	23 °C ... 30 °C
Recommended humidity (storage/transport)	50 % ... 70 % (Storage in a dry and dark place in the original packaging is recommended)
Shelf life	2 years

Standards and regulations

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

Mounting type	adhesive
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Classifications

ECLASS

ECLASS-13.0	27281101
ECLASS-15.0	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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