

US-TM 100 - Marker for terminal blocks



0829255

<https://www.phoenixcontact.com/us/products/0829255>

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Marker for terminal blocks, Card, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: snapped, lettering field size: 104 x 9.8 mm, Number of individual labels: 13



Your advantages

- The cards provide space for including function texts
- Labeling service: Phoenix Contact can custom-label all UniSheet markers according to your requirements
- The perforated marking strips are easy to separate and can be easily fitted
- The US-TM 100 UniSheet markers are suitable for products with universal marker grooves

Commercial data

Item number	0829255
Packing unit	1 pc
Minimum order quantity	10 pc
Sales key	BG09
Product key	BG2119
Catalog page	Page 136 (C-3-2019)
GTIN	4046356559584
Weight per piece (including packing)	15.017 g
Weight per piece (excluding packing)	12.774 g
Customs tariff number	39204910
Country of origin	DE

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Technical data

Product properties

Product type	Terminal marking
Type	flat

Marking

Number of individual labels	13
Number of individual labels per row	1

Marking technology

Device	5146464 THERMOMARK CARD
Ink ribbon	5146451 THERMOMARK CARD-US-MAG1 0801371 THERMOMARK-RIBBON 110-TC
Printability	Thermal transfer

Dimensions

Width	104 mm
Height	0.5 mm
Length	9.8 mm

Material specifications

Color	white
Material	PVC
Flammability rating according to UL 94	V0
Components	Silicone-free

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)
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Testing in a condensation changing climate in the presence of sulfur dioxide

Specification	DIN 50018:2013-05 (following)
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)	-30 °C ... 80 °C
Recommended storage conditions	10 ... 30 °C / 40 ... 70 % relative humidity. Storage in the original packaging is recommended prior to processing.
Recommended ambient temperature (storage/transport)	10 °C ... 30 °C
Recommended humidity (storage/transport)	40 % ... 70 % (Storage in a dry and dark place in the original packaging is recommended)

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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