UCT-TM 6 YE CUS - Marker for terminal blocks

0829605

https://www.phoenixcontact.com/us/products/0829605

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Marker for terminal blocks, can be ordered: by sheet, yellow, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 6.2 mm, Number of individual labels: 60, text field height: 10.5 mm, text field width: 5.6 mm

Your advantages

- The UCT-TM... UniCard labeling range includes markers for Phoenix Contact products with tall marker grooves, e.g. terminals
- Marking service: Phoenix Contact can custom-mark all UniCard markers according to your specifications
- The multi-section marking strips are easy to fit and can be easily separated if required
- The sheets provide space for including function texts

Commercial data

Item number	0829605
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	BG8118
GTIN	4046356597548
Weight per piece (including packing)	16.989 g
Weight per piece (excluding packing)	14.3 g
Country of origin	PL

Technical data

Product properties

Product type	Labeled terminal marker
Pitch	6.2 mm
Type	high

Marking

Number of individual labels	60
Number of individual labels per row	10
Identification technology	Thermal transfer for sheets and cards

Mounting

Mounting type	snap into tall marker groove

Material specifications

Color	yellow (RAL 1018)
Material	PC
Flammability rating according to UL 94	V0
Fire protection for rail vehicles (DIN EN 45545-2) R22	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R23	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R24	HL 1 - HL 3
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

Test for substances that would hinder coating with paint or varnish

Result	Test passed

Scratch test for the determining scratch resistance

Specification	EN ISO 1518-1:2023 (following)
Requirements	≥ 5 N
Result	Test passed

Tesafilm test

Specification	DIN EN ISO 2409:2013 (following)
Result	Test passed

UV resistance

Specification	ISO 4892-2:2013-03 (following)
Result	Test passed
Test duration	96 h

Temperature resistance

Specification	ANSI/UL 969-2018:03 (following)
Test duration	240 h
Rating 100 °C (121 °C)	Test passed

Wipe resistance of inscriptions

Specification	DIN EN 61010-1 (VDE 0411-01):2020-03
	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
Sodium hydroxide 0.1 mol/l [CAS No. 1310-73-2]	Test passed
Specification	ISO 175:2010 (following)
Test duration	168 h
IRM 901	Test passed
IRM 902	Test passed

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

Specification	EN ISO 22479:2022-06
Result	Test passed
Procedure	Method B
Cycles	2

Salt spray test

Specification	DIN EN 60068-2-11:2000-02
Result	Test passed
Test duration	96 h

Ambient conditions

Ambient temperature (operation)	-40 °C ... 100 °C
Recommended ambient temperature (storage/transport)	23 °C
Recommended humidity (storage/transport)	50 % (Storage in a dry and dark place in the original packaging is recommended)
Shelf life	2 years

Dimensions

Width	5.6 mm
Height	4.76 mm
Length	10.5 mm
Pitch	6.2 mm

Text field

Text field width	5.6 mm
Text field height	10.5 mm

Standards and regulations

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

Standards

Standards/regulations	EN 45545-2

Notes

General	Can be labeled via thermal transfer

Drawings

Schematic diagram

①

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |

②

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
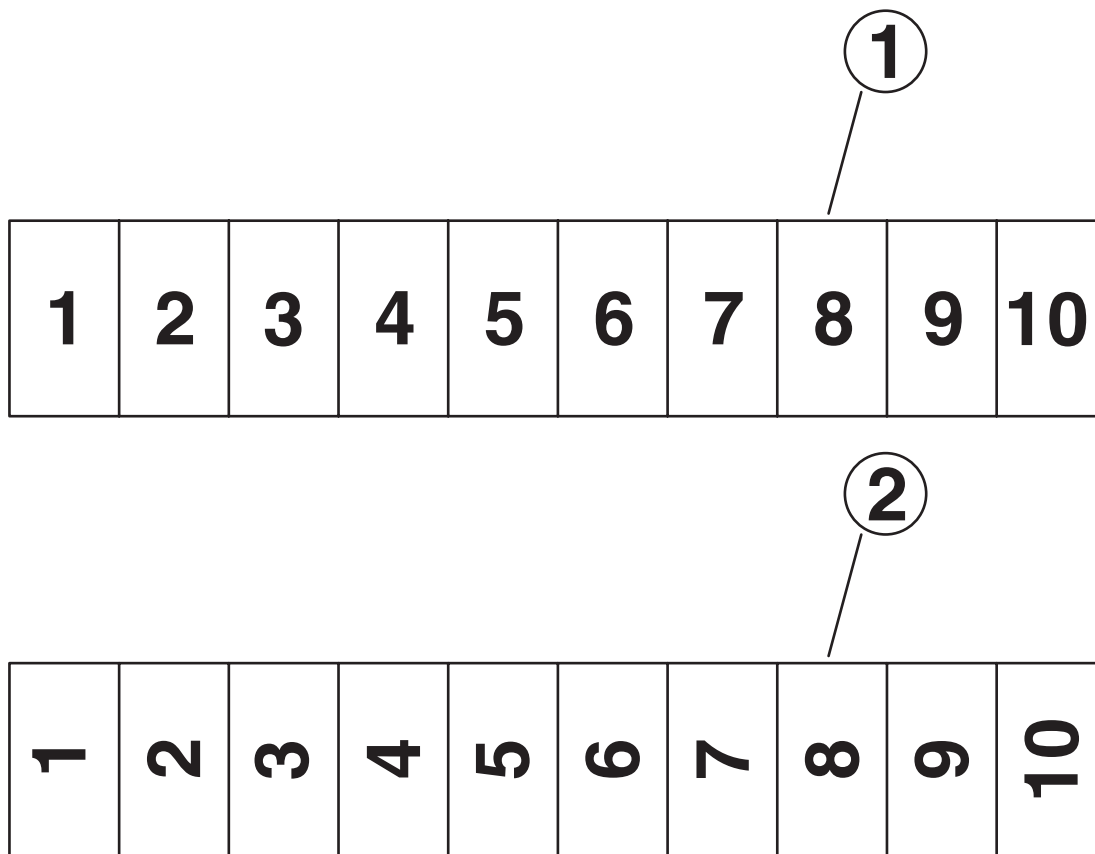
① Horizontal
② Vertical

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Classifications

ECLASS

ECLASS-13.0	27281101

ETIM

ETIM 9.0	EC000761

UNSPSC

UNSPSC 21.0	39131500

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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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