

UC-TM 6 CUS - Marker for terminal blocks



0824589
<https://www.phoenixcontact.com/pc/products/0824589>

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Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 6.2 mm, Number of individual labels: 80, text field height: 10.5 mm, text field width: 5.6 mm

Your advantages

- The UC-TM ... UniCard labeling range includes markers for products with tall marker grooves
- 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
- The markers support multi-line labeling
- The format automatically ensures printing with a high degree of positioning accuracy

Commercial data

Item number	0824589
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	BG8117
Catalog page	Page 59 (C-5-2013)
GTIN	4046356359184
Weight per piece (including packing)	12.68 g
Weight per piece (excluding packing)	11.51 g
Customs tariff number	49119900
Country of origin	PL

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Technical data

Product properties

Product type	Labeled terminal marker
Pitch	6.2 mm
Type	high

Marking

Number of individual labels	80
Number of individual labels per row	10
Identification technology	UV LED technology

Mounting

Mounting type	snap into tall marker groove
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Material specifications

RoHS compliant	yes
Color	white (RAL 9010)
Material	PA
Flammability rating according to UL 94	V2
Fire protection for rail vehicles (DIN EN 45545-2) R22	HL 1 - HL 2
Fire protection for rail vehicles (DIN EN 45545-2) R23	HL 1 - HL 2
Fire protection for rail vehicles (DIN EN 45545-2) R24	HL 1 - HL 2
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

Ambient conditions

Ambient temperature (operation)	-40 °C ... 120 °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
Recommended humidity (storage/transport)	50 %

Dimensions

Width	6 mm
Text field width	5.60 mm
Text field height	10.50 mm

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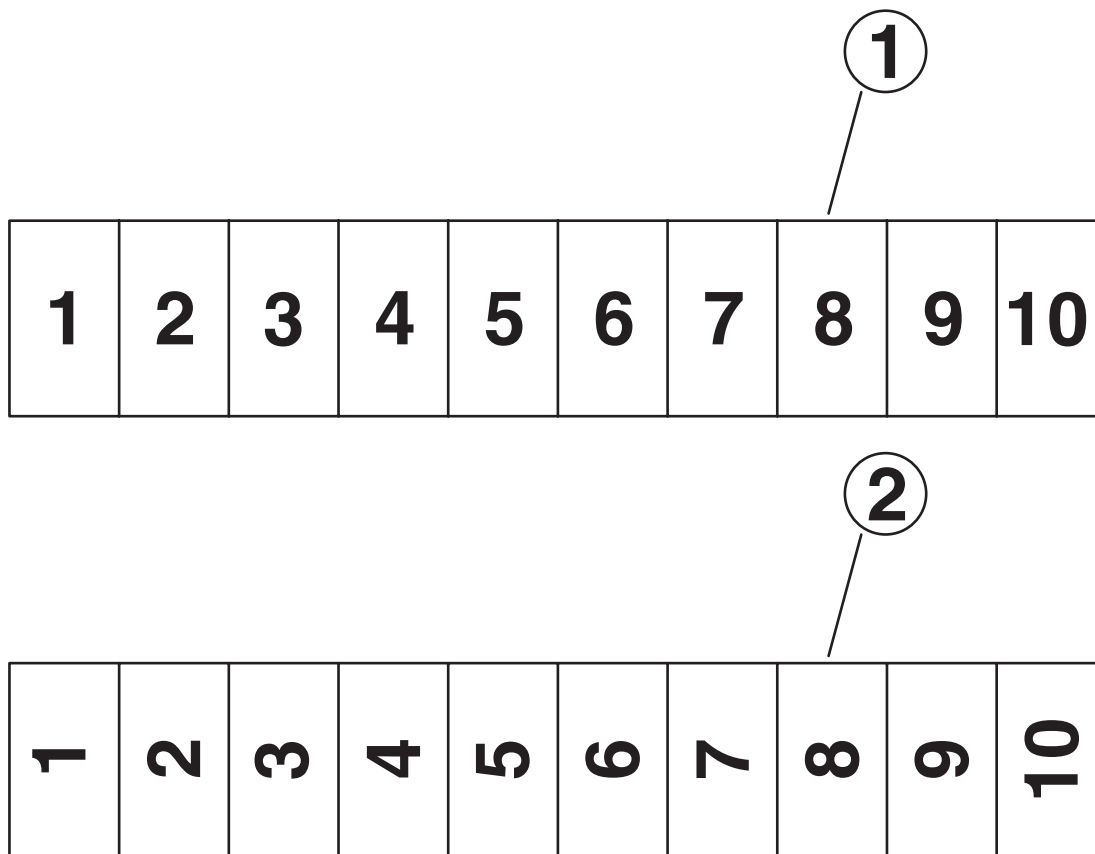
Pitch	6.2 mm
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Standards and regulations

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

Schematic diagram



- ① Horizontal
- ② Vertical

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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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PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstraße 8
D-32825 Blomberg
+49 (0) 5235-3 00
info@phoenixcontact.com