

UC-TM 6 VT CUS - Marker for terminal blocks



0824594

<https://www.phoenixcontact.com/us/products/0824594>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



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

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 | 0824594 |
| Packing unit | 1 pc |
| Note | Made to order (non-returnable) |
| Sales key | BG24 |
| Product key | BG8117 |
| Catalog page | Page 59 (C-5-2013) |
| GTIN | 4046356359238 |
| Weight per piece (including packing) | 11.58 g |
| Weight per piece (excluding packing) | 8.7 g |
| Customs tariff number | 49119900 |
| Country of origin | PL |

UC-TM 6 VT CUS - Marker for terminal blocks



0824594

<https://www.phoenixcontact.com/us/products/0824594>

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 |
|---------------|------------------------------|

Material specifications

| | |
|--|--------------------------------|
| RoHS compliant | yes |
| Color | violet |
| 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 |
|--------|-------------|

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. |

Dimensions

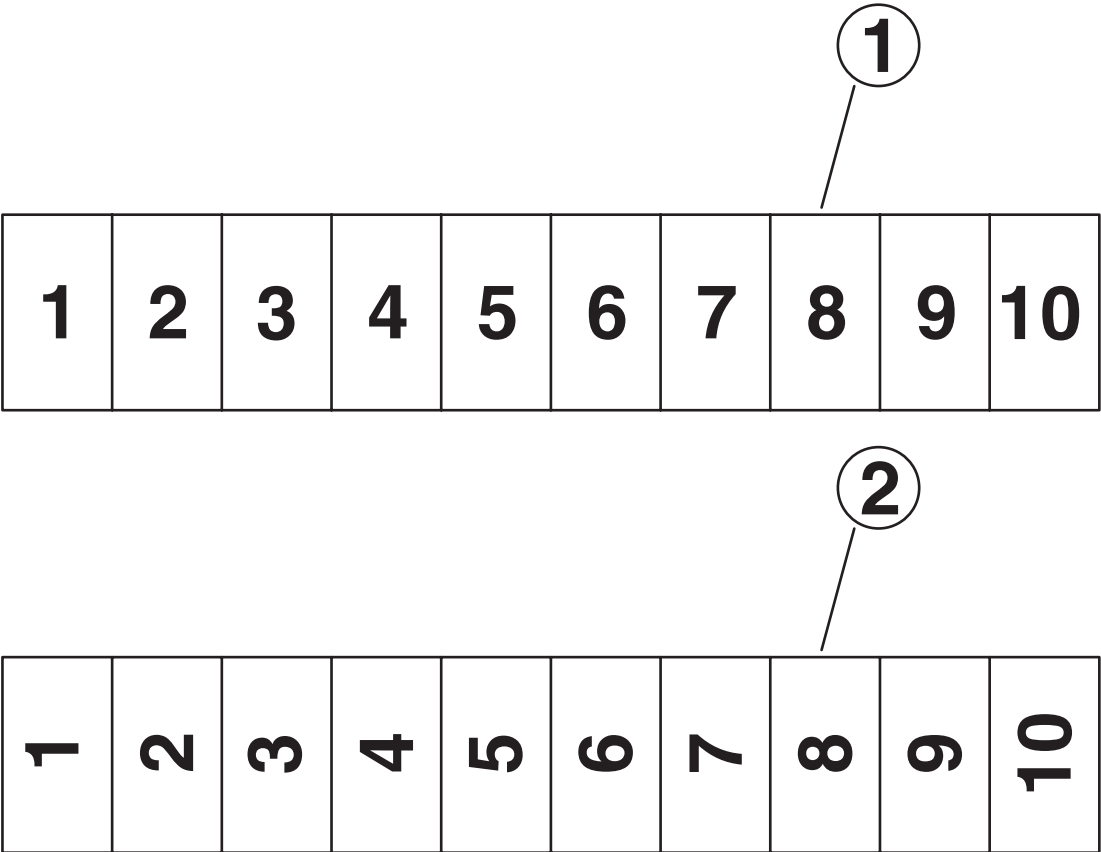
| | |
|-------|--------|
| Width | 6 mm |
| Pitch | 6.2 mm |

Standards and regulations

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

Drawings

Schematic diagram



- ① Horizontal
- ② Vertical

UC-TM 6 VT CUS - Marker for terminal blocks



0824594

<https://www.phoenixcontact.com/us/products/0824594>

Classifications

ECLASS

| | |
|-------------|----------|
| ECLASS-11.0 | 27281101 |
|-------------|----------|

ETIM

| | |
|----------|----------|
| ETIM 8.0 | EC000761 |
|----------|----------|

UNSPSC

| | |
|-------------|----------|
| UNSPSC 21.0 | 39131500 |
|-------------|----------|

UC-TM 6 VT CUS - Marker for terminal blocks



0824594

<https://www.phoenixcontact.com/us/products/0824594>

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% |
|-------------------------------------|----------------------------|

Phoenix Contact 2024 © - all rights reserved
<https://www.phoenixcontact.com>

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com