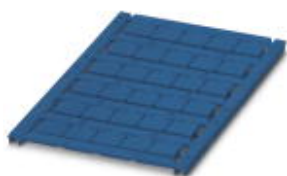


## Marker for terminal blocks - UCT-TM 12 BU - 0829177

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's documentation. Our General Terms of Use for Downloads are valid  
(<http://phoenixcontact.com/download>)



Marker for terminal blocks, Sheet, blue, unlabeled, can be labeled with: TOPMARK NEO, TOPMARK LASER, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: snap into tall marker groove, for terminal block width: 12 mm, lettering field size: 10.8 x 9.6 mm, Number of individual labels: 30

### Your advantages

- ✓ Labeling service: Phoenix Contact can custom-label all UniCard markers according to your requirements
- ✓ The UCT-TM... UniCard labeling range includes markers for Phoenix Contact products with tall marker grooves, e.g. terminals

RoHS

### Key Commercial Data

|              |                                                                                                         |
|--------------|---------------------------------------------------------------------------------------------------------|
| Packing unit | 10 pc                                                                                                   |
| GTIN         | <br>4 046356 595582 |
| GTIN         | 4046356595582                                                                                           |

### Technical data

#### Dimensions

|            |          |
|------------|----------|
| Length (b) | 10.5 mm  |
| Width (a)  | 11.45 mm |
| Height (c) | 4.76 mm  |

#### Ambient conditions

|                                 |                   |
|---------------------------------|-------------------|
| Ambient temperature (operation) | -40 °C ... 120 °C |
|---------------------------------|-------------------|

#### General

|                                        |                                     |
|----------------------------------------|-------------------------------------|
| Note                                   | Can be labeled via thermal transfer |
| Color                                  | blue                                |
| Type                                   | high                                |
| Components                             | free from silicone and halogen      |
| Flammability rating according to UL 94 | V0                                  |
| Material                               | PC                                  |
|                                        | PC                                  |

# Marker for terminal blocks - UCT-TM 12 BU - 0829177

## Technical data

### General

|                                                                     |                                     |
|---------------------------------------------------------------------|-------------------------------------|
| RoHS compliant                                                      | Yes                                 |
| Wipe resistance                                                     | DIN EN 61010-1 (VDE 0411-1)         |
| Number of individual labels                                         | 30                                  |
| Number of individual labels per row                                 | 5                                   |
| Printability                                                        | Thermal transfer                    |
|                                                                     | Inkjet printing                     |
| Device                                                              | 5146464 THERMOMARK CARD             |
|                                                                     | 5146480 THERMOMARK CARD-UCT-MAG1    |
|                                                                     | 5147888 BLUEMARK LED                |
|                                                                     | 5147999 BLUEMARK CLED               |
| Ink ribbon                                                          | 0801371 THERMOMARK-RIBBON 110-TC    |
|                                                                     | 5147421 BLUEMARK FLUID-CARTRIDGE    |
|                                                                     | 5146662 BLUEMARK CLED-FLUID-CARTR.  |
| Test for substances that would hinder coating with paint or varnish | VW PV 3.10.7:2005-02                |
| Result                                                              | Test passed                         |
| Test specification weathering-resistance                            | Following ISO 4892-2:2013-03        |
| Test duration                                                       | 96 h                                |
| Result of weather resistance test                                   | Test passed                         |
| Salt spray test specification                                       | DIN EN 60068-2-11:2000-02           |
| Test duration                                                       | 96 h                                |
| Salt spray testing result                                           | Test passed                         |
| Wipe resistance of test specification inscriptions                  | DIN EN 61010-1 (VDE 0411-1):2011-07 |
| Result of wipe resistance test                                      | Test passed                         |
| Marking mounting type                                               | snap into tall marker groove        |
| Result                                                              | Test passed                         |
| Oxygen index (DIN EN ISO 4589-2)                                    | 32.4 %                              |
| R22                                                                 | HL 1 - HL 3                         |
| R23                                                                 | HL 1 - HL 3                         |
| R24                                                                 | HL 1 - HL 3                         |

### Standards and Regulations

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

Phoenix Contact 2019 © - all rights reserved  
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG  
Flachsmarktstr. 8  
32825 Blomberg  
Germany  
Tel. +49 5235 300  
Fax +49 5235 3 41200  
<http://www.phoenixcontact.com>