

## Marker for terminal blocks - UCT-TMF 12 VT - 0829215

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Marker for terminal blocks, Sheet, violet, unlabeled, can be labeled with: THERMOMARK PRIME, THERMOMARK CARD, BLUEMARK ID, BLUEMARK ID COLOR, BLUEMARK CLED, TOPMARK NEO, TOPMARK LASER, mounting type: snap into flat marker groove, for terminal block width: 12 mm, lettering field size: 11.2 x 4.7 mm

### Why buy this product

- ✓ The UCT-TMF ... UniCard labeling range includes markers for products with tall and flat marker grooves
- ✓ Labeling service: Phoenix Contact can custom-label all UniCard markers according to your requirements

RoHS

### Key Commercial Data

|              |                                                                                                         |
|--------------|---------------------------------------------------------------------------------------------------------|
| Packing unit | 10 STK                                                                                                  |
| GTIN         | <br>4 046356 596077 |
| GTIN         | 4046356596077                                                                                           |

### Technical data

#### Dimensions

|            |          |
|------------|----------|
| Length (b) | 5 mm     |
| Width (a)  | 11.45 mm |
| Height (c) | 1.64 mm  |

#### Ambient conditions

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

#### General

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

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## 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             |
|                                                                     | 5146563 THERMOMARK CARD-UCT-MAG2    |
|                                                                     | 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                                |
| Wipe resistance test result                                         | 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                                                              | Test passed                         |
| Marking mounting type                                               | snap into flat 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 HL 1 - HL 3 HL 1 - HL 3 |
| Fire protection for rail vehicles (DIN EN 45545-2) R23 | HL 1 - HL 3 HL 1 - HL 3 HL 1 - HL 3 |
| Fire protection for rail vehicles (DIN EN 45545-2) R24 | HL 1 - HL 3 HL 1 - HL 3 HL 1 - HL 3 |
| Fire protection for rail vehicles (DIN EN 45545-2) R26 | HL 1 - HL 3 HL 1 - HL 3 HL 1 - HL 3 |

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