

## Marker for terminal blocks - UC1-TM 6 - 0821247

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Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: BLUEMARK CLED, BLUEMARK LED, CMS-P1-PLOTTER, PLOTMARK, mounting type: snap into tall marker groove, for terminal block width: 6 mm, lettering field size: 5.55 x 9.7 mm

### Why buy this product

- ✓ The markers, which are supplied in uniform sheets, can be labeled quickly and easily using the BLUEMARK LED
- ✓ The multi-section marking strips are easy to fit and can be easily separated if required
- ✓ The UC1-TM ... UniCard labeling range includes markers for Weidmüller, Conta-Clip, and Klemmsan terminal blocks
- ✓ Labeling service: Phoenix Contact can custom-label all UniCard markers according to your requirements
- ✓ The sheets provide space for including function texts
- ✓ The markers support multi-line labeling

RoHS

### Key Commercial Data

|                                      |                                                                                                         |
|--------------------------------------|---------------------------------------------------------------------------------------------------------|
| Packing unit                         | 10 STK                                                                                                  |
| Minimum order quantity               | 10 STK                                                                                                  |
| GTIN                                 | <br>4 046356 298087 |
| GTIN                                 | 4046356298087                                                                                           |
| Weight per Piece (excluding packing) | 8.310 g                                                                                                 |
| Custom tariff number                 | 39269097                                                                                                |
| Country of origin                    | Poland                                                                                                  |

### Technical data

#### Dimensions

|           |      |
|-----------|------|
| Width (a) | 6 mm |
|-----------|------|

#### Ambient conditions

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

#### General

|       |       |
|-------|-------|
| Color | white |
| Type  | high  |

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### Technical data

#### General

|                                                                     |                                     |
|---------------------------------------------------------------------|-------------------------------------|
| Components                                                          | free from silicone and halogen      |
| Flammability rating according to UL 94                              | V2                                  |
| Material                                                            | PA                                  |
| RoHS compliant                                                      | Yes                                 |
| Wipe resistance                                                     | DIN EN 61010-1 (VDE 0411-1)         |
| Number of individual labels                                         | 80                                  |
| Number of individual labels per row                                 | 10                                  |
| Printability                                                        | UV LED technology                   |
|                                                                     | Plotter                             |
| Device                                                              | 5147999 BLUEMARK CLED               |
|                                                                     | 5144615 CMS-P1-PLOTTER              |
| 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 tall marker groove        |
| Result                                                              | Test passed                         |
| Oxygen index (DIN EN ISO 4589-2)                                    | 28,2%                               |
| Class I                                                             | 3                                   |
| Class F                                                             | 2                                   |
| R22                                                                 | HL 1 - HL 2                         |
| R23                                                                 | HL 1 - HL 2                         |
| R24                                                                 | HL 1 - HL 2                         |

#### Standards and Regulations

|                                                        |                                     |
|--------------------------------------------------------|-------------------------------------|
| Wipe resistance                                        | DIN EN 61010-1 (VDE 0411-1)         |
| Flammability rating according to UL 94                 | V2                                  |
| Fire protection for rail vehicles (DIN EN 45545-2) R22 | HL 1 - HL 2 HL 1 - HL 2 HL 1 - HL 2 |
| Fire protection for rail vehicles (DIN EN 45545-2) R23 | HL 1 - HL 2 HL 1 - HL 2 HL 1 - HL 2 |
| Fire protection for rail vehicles (DIN EN 45545-2) R24 | HL 1 - HL 2 HL 1 - HL 2 HL 1 - HL 2 |
| Fire protection for rail vehicles (DIN EN 45545-2) R26 | HL 1 - HL 2 HL 1 - HL 2 HL 1 - HL 2 |

### Drawings

## Marker for terminal blocks - UC1-TM 6 - 0821247

Pictogram



### Classifications

eCl@ss

|            |          |
|------------|----------|
| eCl@ss 4.0 | 24190208 |
| eCl@ss 4.1 | 24190208 |
| eCl@ss 5.0 | 27149103 |
| eCl@ss 5.1 | 27141137 |
| eCl@ss 6.0 | 27141137 |
| eCl@ss 7.0 | 27141137 |
| eCl@ss 8.0 | 27141137 |
| eCl@ss 9.0 | 27141137 |

ETIM

|          |          |
|----------|----------|
| ETIM 2.0 | EC000761 |
| ETIM 3.0 | EC000761 |
| ETIM 4.0 | EC000761 |
| ETIM 5.0 | EC000761 |
| ETIM 6.0 | EC000761 |

UNSPSC

|               |          |
|---------------|----------|
| UNSPSC 6.01   | 30211811 |
| UNSPSC 7.0901 | 39121410 |
| UNSPSC 11     | 39121410 |
| UNSPSC 12.01  | 39121410 |
| UNSPSC 13.2   | 39131505 |

### Accessories

Accessories

Magazine

Magazine - P1 UC-MAG 5 - 5146118



Magazine, for CMS-P1-PLOTTER, for accommodating UC1-TM..., UC1U-TM...