

## Plastic label - UC-PMP (90X38) VT - 0831047

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Insert labels, matt, violet, unmarked, can be marked with: BLUEMARK CLED, mounting type: snapped into marker carriers, lettering field size: 90 x 38 mm




### Why buy this product

- ✓ The UC-EMP ... UniCard labeling range includes markers that can be fitted into existing CARRIER-EMP ... label frames
- ✓ The markers, which are supplied in uniform sheets, can be labeled quickly and easily using the BLUEMARK LED
- ✓ The wide temperature range means that the labels can be used in control cabinets as well as the field
- ✓ Labeling service: Phoenix Contact can custom-label all UniCard markers according to your requirements
- ✓ The format automatically ensures printing with a high degree of positioning accuracy
- ✓ The sheets provide space for including function texts



### Key Commercial Data

|              |   |
|--------------|---|
| Packing unit | 10 STK  |
| GTIN         | <br>4 046356 940788 |
| GTIN         | 4046356940788   |

### Technical data

#### Dimensions

|            |       |
|------------|-------|
| Length (b) | 38 mm |
| Width (a)  | 90 mm |

#### 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. |

#### General

|  |                                |
|--|--------------------------------|
| Color                                  | violet                         |
| Components                             | free from silicone and halogen |
| Flammability rating according to UL 94 | V2                             |

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### Technical data

#### General

|   |                                     |
|---|-------------------------------------|
| Material  | PA                                  |
| RoHS compliant  | Yes                                 |
| Wipe resistance   | DIN EN 61010-1 (VDE 0411-1)         |
| Printability  | UV LED technology                   |
| Device  | 5147999 BLUEMARK CLED               |
| 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   | snapped into marker carrier         |
| 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 |