

## Conductor marker - UC-WMC 7,5 (23X8) VT - 0825376

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Conductor marker, Sheet, violet, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: clip on, cable diameter range: 5 - 7.5 mm, lettering field size: 23 x 8 mm

### Your advantages

- ✓ The UC-WMC ... UniCard labeling range includes markers for captive labeling of control lines to cable sheaths with large diameters
- ✓ Can be clipped on even after wiring has been completed
- ✓ One-handed mounting
- ✓ The markers, which are supplied in uniform sheets, can be labeled quickly and easily using the BLUEMARK LED
- ✓ Two labeling areas that are clearly legible at all times
- ✓ Labeling service: Phoenix Contact can custom-label all UniCard markers according to your requirements
- ✓ The markers support multi-line labeling
- ✓ The format automatically ensures printing with a high degree of positioning accuracy
- ✓ The sheets provide space for including function texts

RoHS

### Key Commercial Data

|                                      |                                                                                                         |
|--------------------------------------|---------------------------------------------------------------------------------------------------------|
| Packing unit                         | 1 pc                                                                                                    |
| Minimum order quantity               | 5 pc                                                                                                    |
| GTIN                                 | <br>4 046356 350488 |
| GTIN                                 | 4046356350488                                                                                           |
| Weight per Piece (excluding packing) | 14.640 g                                                                                                |
| Custom tariff number                 | 39269097                                                                                                |
| Country of origin                    | Poland                                                                                                  |

### Technical data

#### Dimensions

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## Technical data

### Dimensions

|                |                 |
|----------------|-----------------|
| Length (b)     | 23 mm           |
| Width (a)      | 8 mm            |
| Cable diameter | 5 mm ... 7.5 mm |

### Ambient conditions

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

### General

|                                                                     |                                     |
|---------------------------------------------------------------------|-------------------------------------|
| Color                                                               | violet                              |
| Type                                                                | Card form                           |
| 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                                         | 6                                   |
| Number of individual labels per row                                 | 2                                   |
| 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                                               | clip on                             |
| 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                         |

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### Technical data

#### General

|                    |                    |
|--------------------|--------------------|
| R24                | HL 1 - HL 2        |
| Min. cross section | 6 mm <sup>2</sup>  |
| Max. cross section | 16 mm <sup>2</sup> |
| AWG min            | 10                 |
| AWG max            | 6                  |

#### 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                 |
| 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                 |

#### Environmental Product Compliance

|            |                                                                                                     |
|------------|-----------------------------------------------------------------------------------------------------|
| China RoHS | For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration" |
|------------|-----------------------------------------------------------------------------------------------------|

### Drawings

#### Pictogram



### Classifications

#### eCl@ss

|            |          |
|------------|----------|
| eCl@ss 4.0 | 24190219 |
| eCl@ss 4.1 | 24190219 |
| eCl@ss 5.0 | 27149103 |
| eCl@ss 5.1 | 27400400 |
| eCl@ss 6.0 | 27149100 |
| eCl@ss 7.0 | 27149129 |
| eCl@ss 8.0 | 27400401 |
| eCl@ss 9.0 | 27400401 |

#### ETIM

|          |          |
|----------|----------|
| ETIM 2.0 | EC000761 |
| ETIM 3.0 | EC000761 |
| ETIM 4.0 | EC000761 |
| ETIM 5.0 | EC001288 |

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### Classifications

#### ETIM

|          |          |
|----------|----------|
| ETIM 6.0 | EC001288 |
|----------|----------|

#### UNSPSC

|               |          |
|---------------|----------|
| UNSPSC 6.01   | 30211811 |
| UNSPSC 7.0901 | 39121410 |
| UNSPSC 11     | 39121410 |
| UNSPSC 12.01  | 39121410 |
| UNSPSC 13.2   | 39131504 |

### Accessories

#### Accessories

#### Magazine

Magazine - P1 UC-MAG 3 - 5146095



Magazine, for CMS-P1-PLOTTER, for accommodating UC-WMC 7,5...