

# UC-WMC 5,6 (30X8) OG CUS - Conductor marker



0827015

<https://www.phoenixcontact.com/nl/products/0827015>

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 documentation. Our general terms of use for downloads are valid.



Conductor marker, can be ordered: by sheet, orange, labeled according to customer specifications, cable diameter range: 4.2 ... 5.6 mm, mounting type: clip on, Number of individual labels: 6, text field height: 8 mm, text field width: 30 mm

## Your advantages

- The UC-WMC ... UniCard labeling range includes markers for captive labeling of control lines to cable sheaths with large diameters
- Marking service: Phoenix Contact can custom-mark all UniCard markers according to your specifications

## Commercial data

|                                      |                                |
|--------------------------------------|--------------------------------|
| Item number                          | 0827015                        |
| Packing unit                         | 1 pc                           |
| Minimum order quantity               | 1 pc                           |
| Note                                 | Made to order (non-returnable) |
| Sales key                            | BG8127                         |
| Product key                          | BG8127                         |
| GTIN                                 | 4046356478830                  |
| Weight per piece (including packing) | 11,19 g                        |
| Weight per piece (excluding packing) | 10,69 g                        |
| Customs tariff number                | 49119900                       |
| Country of origin                    | PL                             |

# UC-WMC 5,6 (30X8) OG CUS - Conductor marker



0827015

<https://www.phoenixcontact.com/nl/products/0827015>

## Technical data

### Product properties

#### Marking

|                                     |                   |
|-------------------------------------|-------------------|
| Number of individual labels         | 6                 |
| Number of individual labels per row | 2                 |
| Slot type                           | Card form         |
| Identification technology           | UV LED technology |

#### Dimensions

|        |       |
|--------|-------|
| Width  | 8 mm  |
| Length | 30 mm |

#### Text field

|                   |       |
|-------------------|-------|
| Text field width  | 30 mm |
| Text field height | 8 mm  |

### Material specifications

|                                                                         |                                |
|-------------------------------------------------------------------------|--------------------------------|
| RoHS compliant                                                          | yes                            |
| Color                                                                   | orange (RAL 2003)              |
| Material                                                                | PA                             |
| Flammability rating according to UL 94                                  | V2                             |
| Base element material                                                   | PA                             |
| Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) | 120 °C                         |
| 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                    |
| Components                                                              | free from silicone and halogen |

### Cable/line

|                         |                   |
|-------------------------|-------------------|
| External cable diameter | 4.2 mm ... 5.6 mm |
|-------------------------|-------------------|

### Environmental and real-life conditions

#### Test for substances that would hinder coating with paint or varnish

|                                                                   |                      |
|-------------------------------------------------------------------|----------------------|
| Testing for paint wetting impairment substances (LABS-conformity) | VW PV 3.10.7:2005-02 |
| Result                                                            | Test passed          |

#### UV resistance

|               |                                       |
|---------------|---------------------------------------|
| Specification | DIN EN ISO 4892-2:2021-11 (following) |
| Result        | Test passed                           |
| Test duration | 96 h                                  |

#### Wipe resistance of inscriptions

# UC-WMC 5,6 (30X8) OG CUS - Conductor marker



0827015

<https://www.phoenixcontact.com/nl/products/0827015>

|               |                                                |
|---------------|------------------------------------------------|
| Specification | DIN EN 61010-1 (VDE 0411-01):2020-03           |
|               | DIN EN 62208 (VDE 0660-511):2012-06 (in parts) |

## Standards and regulations

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

## Standards

|                       |            |
|-----------------------|------------|
| Standards/regulations | EN 45545-2 |
|-----------------------|------------|

## Mounting

|               |         |
|---------------|---------|
| Mounting type | clip on |
|---------------|---------|

# UC-WMC 5,6 (30X8) OG CUS - Conductor marker



0827015

<https://www.phoenixcontact.com/nl/products/0827015>

## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-13.0 | 27281102 |
| ECLASS-15.0 | 27281102 |

### ETIM

|           |          |
|-----------|----------|
| ETIM 10.0 | EC001530 |
|-----------|----------|

### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 21.0 | 39131500 |
|-------------|----------|

# UC-WMC 5,6 (30X8) OG CUS - Conductor marker



0827015

<https://www.phoenixcontact.com/nl/products/0827015>

## Environmental product compliance

### EU RoHS

|                                         |                    |
|-----------------------------------------|--------------------|
| Fulfills EU RoHS substance requirements | Yes, No exemptions |
|-----------------------------------------|--------------------|

### EU REACH SVHC

|                                     |                            |
|-------------------------------------|----------------------------|
| REACH candidate substance (CAS No.) | No substance above 0.1 wt% |
|-------------------------------------|----------------------------|

### EF3.1 Climate Change

|         |             |
|---------|-------------|
| CO2e kg | 0,1 kg CO2e |
|---------|-------------|

Phoenix Contact 2026 © - all rights reserved  
<https://www.phoenixcontact.com>

PHOENIX CONTACT B.V.  
Hengelder 56 6902 PA Zevenaar  
Postbus 246 6900 AE Zevenaar  
(0316) 59 17 20  
[sales@phoenixcontact.nl](mailto:sales@phoenixcontact.nl)