

# UC-WMC 7,5 (30X8) GN CUS - Conductor marker



0824781

<https://www.phoenixcontact.com/us/products/0824781>

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, green (RAL 6021), labeled according to customer specifications, cable diameter range: 5 ... 7.5 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
- The sheets provide space for including function texts
- The format automatically ensures printing with a high degree of positioning accuracy
- The markers support multi-line labeling
- One-handed mounting
- Marking service: Phoenix Contact can custom-mark all UniCard markers according to your specifications
- Two labeling areas that are clearly legible at all times
- Can be clipped on even after wiring has been completed

## Commercial data

|                                      |                                |
|--------------------------------------|--------------------------------|
| Item number                          | 0824781                        |
| Packing unit                         | 1 pc                           |
| Minimum order quantity               | 1 pc                           |
| Note                                 | Made to order (non-returnable) |
| Product key                          | BG8127                         |
| GTIN                                 | 4046356361149                  |
| Weight per piece (including packing) | 11.58 g                        |
| Weight per piece (excluding packing) | 8.7 g                          |
| Country of origin                    | PL                             |

# UC-WMC 7,5 (30X8) GN CUS - Conductor marker



0824781

<https://www.phoenixcontact.com/us/products/0824781>

## Technical data

### Product properties

|              |                  |
|--------------|------------------|
| Product type | Conductor marker |
|--------------|------------------|

### 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

|   |                                |
|---|--------------------------------|
| Color   | green (RAL 6021)               |
| 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 | 5 mm ... 7.5 mm |
|-------------------------|-----------------|

### Environmental and real-life conditions

#### Ambient conditions

|   |   |
|---|---|
| Ambient temperature (operation)                     | -40 °C ... 120 °C   |
| Recommended ambient temperature (storage/transport) | 23 °C   |
| Recommended humidity (storage/transport)            | 50 % (Storage in a dry and dark place in the original packaging is recommended) |

#### 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          |

# UC-WMC 7,5 (30X8) GN CUS - Conductor marker



0824781

<https://www.phoenixcontact.com/us/products/0824781>

## UV resistance

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

## Wipe resistance of inscriptions

|               |  |
|---------------|--|
| Specification | DIN EN 61010-1 (VDE 0411-1):2011-07            |
|               | 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 7,5 (30X8) GN CUS - Conductor marker



0824781

<https://www.phoenixcontact.com/us/products/0824781>

## Classifications

### ECLASS

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

### ETIM

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

### UNSPSC

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

# UC-WMC 7,5 (30X8) GN CUS - Conductor marker



0824781

<https://www.phoenixcontact.com/us/products/0824781>

## 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 | 0.069 kg CO2e |
|---------|---------------|

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

Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)