

0827013  
<https://www.phoenixcontact.com/us/products/0827013>

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Conductor marker, can be ordered: by sheet, blue, 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	0827013
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	BG8127
Catalog page	Page 169 (C-5-2013)
GTIN	4046356478816
Weight per piece (including packing)	11.19 g
Weight per piece (excluding packing)	10.69 g
Country of origin	PL

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



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## Technical data

### Product properties

Product type	Labeled conductor marker
Type	Card form

### Marking

Number of individual labels	6
Number of individual labels per row	2
Identification technology	UV LED technology

### Mounting

Mounting type	clip on
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### Material specifications

RoHS compliant	yes
Color	blue (RAL 5015)
Material	PA
Flammability rating according to UL 94	V2
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

### Environmental and real-life conditions

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

Result	Test passed
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#### UV resistance

Specification	ISO 4892-2:2013-03 (following)
Result	Test passed
Test duration	96 h

#### 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.
Recommended ambient temperature (storage/transport)	23 °C
Recommended humidity (storage/transport)	50 %

### Dimensions

Width	8 mm
Length	30 mm

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## External dimensions

Outside diameter	4.2 mm ... 5.6 mm
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## Text field

Text field width	30 mm
Text field height	8 mm

## Standards and regulations

Wipe resistance	DIN EN 61010-1 (VDE 0411-1)
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## Standards

Standards/regulations	EN 45545-2
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## Classifications

### ECLASS

ECLASS-13.0	27281102
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### ETIM

ETIM 9.0	EC001530
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### UNSPSC

UNSPSC 21.0	39131500
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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### EU REACH SVHC

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