

# UC-EMSP (50X15) CUS - Device marker



0829103

<https://www.phoenixcontact.com/us/products/0829103>

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Device marker, can be ordered: by sheet, white, labeled according to customer specifications, mounting type: screw, rivet, lettering field size: 50 x 15 mm, Number of individual labels: 4



## Your advantages

- The UC-EMSP ... UniCard labeling range includes markers that can be attached using screws or rivets
- The sheets provide space for including function texts
- The format automatically ensures printing with a high degree of positioning accuracy
- Marking service: Phoenix Contact can custom-mark all UniCard markers according to your specifications
- The wide temperature range means that the labels can be used in control cabinets as well as the field

## Commercial data

Item number	0829103
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	BG8147
Catalog page	Page 236 (C-5-2013)
GTIN	4046356539609
Weight per piece (including packing)	8.789 g
Weight per piece (excluding packing)	8.289 g
Country of origin	PL

## Technical data

### Product properties

Product type	Labeled device marker
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### Marking

Number of individual labels	4
Number of individual labels per row	1
Identification technology	UV LED technology

### 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
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### Mounting

Mounting type	screw, rivet
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### Material specifications

RoHS compliant	yes
Color	white
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

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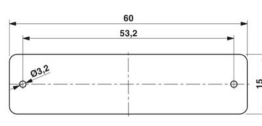
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## Ambient conditions

Ambient temperature (operation)	-40 °C ... 120 °C
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## Dimensions

Dimensional drawing



Width	60 mm
Length	15 mm
Hole diameter	3.20 mm

## Standards and regulations

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

### ECLASS

ECLASS-11.0	27281103
ECLASS-12.0	27281103
ECLASS-13.0	27281103

### ETIM

ETIM 9.0	EC001288
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### UNSPSC

UNSPSC 21.0	39131500
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