

# US-EMSP (50X30) YE CUS - Device marker



0830065

<https://www.phoenixcontact.com/us/products/0830065>

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Device marker, Card, can be ordered: by card, yellow (RAL 1018), labeled according to customer specifications, mounting type: screw, rivet, Number of individual labels: 2, text field height: 30 mm, text field width: 50 mm



## Your advantages

- The US-EMSP ... UniSheet labeling range includes markers that can be attached using screws or rivets
- The perforated markers and labels are easy to separate and can be easily fitted
- Labeling service: Phoenix Contact can custom-label all UniSheet markers according to your requirements
- The sheets provide space for including function texts

## Commercial data

Item number	0830065
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	BG8149
GTIN	4046356614276
Weight per piece (including packing)	14.994 g
Weight per piece (excluding packing)	14.86 g
Country of origin	PL

## Technical data

### Product properties

Product type	Device marker
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### Marking

Number of individual labels	2
Number of individual labels per row	1
Identification technology	Thermotransfer, UV-LED-Technologie

### Dimensions

Width	59.70 mm
Height	29.80 mm
Depth	0.50 mm
Length	29.8 mm

### Text field

Text field width	50 mm
Text field height	30 mm

### Material specifications

Foil strength	500 µm
Color	yellow (RAL 1018)
Material	PVC
	PVC
Flammability rating according to UL 94	V0
Base element material	PVC
Components	Silicone-free

### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (operation)	-30 °C ... 80 °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

#### UV resistance

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

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Procedure	Artificial irradiation.
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## Wipe resistance of inscriptions

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)
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## Mounting

Mounting type	screw, rivet
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## Classifications

### ECLASS

ECLASS-13.0	27281103
ECLASS-15.0	27281103

### ETIM

ETIM 10.0	EC001288
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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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### EF3.1 Climate Change

CO2e kg	0.112 kg CO2e
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Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)