

US-EMSP (90X60) CUS - Device marker



0830070

<https://www.phoenixcontact.com/us/products/0830070>

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Device marker, Card, can be ordered: by card, white (RAL 9010), labeled according to customer specifications, mounting type: screw, rivet, Number of individual labels: 2, text field height: 60 mm, text field width: 90 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	0830070
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	BG8149
GTIN	4046356614320
Weight per piece (including packing)	13.68 g
Weight per piece (excluding packing)	13.68 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	100.00 mm
Height	60.00 mm
Depth	0.50 mm
Length	60 mm

Text field

Text field width	90 mm
Text field height	60 mm

Material specifications

Foil strength	500 µm
Color	white (RAL 9010)
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	0.017 kg CO2e
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