

US-EMP (27X27) CUS - Snap-in markers



0830042

<https://www.phoenixcontact.com/us/products/0830042>

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Snap-in markers, Card, can be ordered: by card, white (RAL 9010), labeled according to customer specifications, mounting type: snapped into marker carrier, Number of individual labels: 15, text field height: 27 mm, text field width: 27 mm



Your advantages

- All US-EMP ... device markers can also be supplied labeled according to customer requirements

Commercial data

Item number	0830042
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	BG8149
GTIN	4046356614047
Weight per piece (including packing)	18 g
Weight per piece (excluding packing)	14.7 g
Country of origin	PL

Technical data

Product properties

Product type	Device marker
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Marking

Number of individual labels	15
Number of individual labels per row	3
Identification technology	Thermotransfer

Dimensions

Width	27.00 mm
Height	27.00 mm
Depth	0.50 mm
Length	27 mm

Text field

Text field width	27 mm
Text field height	27 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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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	snapped into marker carrier
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Classifications

ECLASS

ECLASS-13.0	27281106
ECLASS-15.0	27281106

ETIM

ETIM 10.0	EC001288
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UNSPSC

UNSPSC 21.0	39131700
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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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