

US-EMP (25X6)-1 - Snap-in markers



0802754

<https://www.phoenixcontact.com/gb/products/0802754>

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Snap-in markers, Card, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: insert, Number of individual labels: 84, text field height: 6 mm, text field width: 25 mm



Your advantages

- The US-EMP ... UniSheet labeling range includes markers that can be fitted into existing CARRIER EMP ... label frames
- The markers, which are supplied in uniform sheets, can be labeled quickly, easily, and cost-effectively using the THERMOMARK CARD
- The perforated markers and labels are easy to separate and can be easily fitted
- The sheets provide space for including function texts

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Technical data

Product properties

Product type	Device marking
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Data management status

Article revision	00
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Marking

Number of individual labels	84
Number of individual labels per row	4
Identification technology	Thermal transfer for sheets and cards

Mounting

Mounting type	insert
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Material specifications

RoHS compliant	yes
Foil strength	300 µm
Color	white (RAL 9010)
Material	PVC
	PVC
Flammability rating according to UL 94	V0
Components	Silicone-free

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

Wipe resistance of inscriptions

Specification	IEC 61010-1:2010-06
	DIN EN 62208 (VDE 0660-511):2012-06 (in parts)
Isopropyl [CAS No. 67-63-0]	Test passed
n-Hexane [CAS No. 110-54-3]	Test passed
Water + Petroleum ether [CAS No. 64742-82-1]	Test passed

Testing in a condensation changing climate in the presence of sulfur dioxide

Specification	DIN 50018:2013-05 (following)
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Result	Test passed
Climate level	AHT 1.0 S
Cycles	2

Salt spray test

Specification	DIN EN 60068-2-11:2000-02
Result	Test passed

Ambient conditions

Ambient temperature (operation)	-30 °C ... 80 °C
Recommended storage conditions	10 ... 25 °C / 35 ... 65 % relative humidity. Storage in a cool and dry place is recommended.
Recommended ambient temperature (storage/transport)	10 °C ... 25 °C
Recommended humidity (storage/transport)	35 % ... 65 %
Shelf life	12 months (see packaging date)

Dimensions

Width	25 mm
Text field width	25.00 mm
Height	0.3 mm
Text field height	6.00 mm
Depth	0.3 mm
Length	6 mm
Material strength	0.30 mm

Standards and regulations

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