US-EMP (27X18) - Snap-in markers

0828778

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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: latching, Number of individual labels: 21, text field height: 18 mm, text field width: 27 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

Commercial data

Item number	0828778
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BG2
Product key	BG2419
Catalog page	Page 317 (C-3-2019)
GTIN	4046356558532
Weight per piece (including packing)	15.333 g
Weight per piece (excluding packing)	12.954 g
Customs tariff number	39269097
Country of origin	DE

Technical data

Product properties

Product type	Device marking

Marking

Number of individual labels	21
Number of individual labels per row	3
Identification technology	Thermal transfer for sheets and cards

Mounting

Mounting type	latching

Material specifications

RoHS compliant	yes
Foil strength	500 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

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)
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	27 mm
Text field width	27.00 mm
Height	0.5 mm
Text field height	18.00 mm
Depth	0.5 mm
Length	17.6 mm
Material strength	0.50 mm

Standards and regulations

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

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PHOENIX CONTACT (I) Pvt. Ltd.
A-58/2, Okhla Industrial Area, Phase - II, New Delhi-110 020

+91.1275.71420
info@phoenixcontact.co.in