

# US-EMP (44X7) - Snap-in markers



0829438

<https://www.phoenixcontact.com/us/products/0829438>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.

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: snapped, lettering field size: 44 x 7 mm, Number of individual labels: 40



## Your advantages

- 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
- The US-EMP ... UniSheet labeling range includes markers that can be fitted into existing CARRIER EMP ... label frames

## Commercial data

Item number	0829438
Packing unit	1 pc
Minimum order quantity	10 pc
Sales key	BG09
Product key	BG2419
Catalog page	Page 317 (C-3-2019)
GTIN	4046356562225
Weight per piece (including packing)	15.08 g
Weight per piece (excluding packing)	12.686 g
Customs tariff number	39269097
Country of origin	DE

# US-EMP (44X7) - Snap-in markers



0829438

<https://www.phoenixcontact.com/us/products/0829438>

## Technical data

### Product properties

Product type	Device marking
Marking	
Number of individual labels	40
Number of individual labels per row	2
Identification technology	Thermal transfer for sheets and cards

### Mounting

Mounting type	snapped
---------------	---------

### Material specifications

RoHS compliant	yes
Foil strength	500 µm
Color	white
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)

#### 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

# US-EMP (44X7) - Snap-in markers



0829438

<https://www.phoenixcontact.com/us/products/0829438>

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 %

## Dimensions

Width	44 mm
Height	0.5 mm
Depth	0.5 mm
Length	7 mm
Material strength	0.50 mm

## Standards and regulations

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

# US-EMP (44X7) - Snap-in markers

0829438

<https://www.phoenixcontact.com/us/products/0829438>



## Classifications

### ECLASS

ECLASS-11.0	27281106
ECLASS-12.0	27281106
ECLASS-13.0	27281106

### ETIM

ETIM 9.0	EC001530
----------	----------

### UNSPSC

UNSPSC 21.0	39131700
-------------	----------

# US-EMP (44X7) - Snap-in markers

0829438

<https://www.phoenixcontact.com/us/products/0829438>



## Accessories

### THERMOMARK CARD 2.0 - Thermal transfer printer

1085267

<https://www.phoenixcontact.com/us/products/1085267>



Thermal transfer printer for card materials, including Euro/US power cable and USB cable. User manual printed in German and English. Magazine for UCT-TM... sheets and magazines for US-... cards. One packing unit each UCT-TM 6, US-EMLP (85,6x54), ink ribbon = 50 m

---

### THERMOMARK PRIME - Thermal transfer printer

5148888

<https://www.phoenixcontact.com/us/products/5148888>



Mobile thermal transfer printer for card materials, including power supply unit, Euro/US power cable, and USB cable. User manual printed in German and English. Magazine for UCT-TM... sheets and magazine for US-... cards. One packing unit each UCT-TM 6, US-EMLP (85,6x54), ink ribbon cartridge = 70 m

# US-EMP (44X7) - Snap-in markers

0829438

<https://www.phoenixcontact.com/us/products/0829438>



## BLUEMARK ID - Printer

1003334

<https://www.phoenixcontact.com/us/products/1003334>



Monochrome printer with UV LED technology and integrated "MARKING system app" identification software. 7" touch color display for printing plastic tags in UC, UCT, US, and UM format, as well as metal labels.

---

## BLUEMARK ID COLOR - Printer

1002329

<https://www.phoenixcontact.com/us/products/1002329>



CMYK multicolor printer with UV LED technology, with integrated "MARKING system app" identification software, 7" touch color display for printing plastic tags in UC, UCT, and UM format, as well as metal labels.

# US-EMP (44X7) - Snap-in markers

0829438

<https://www.phoenixcontact.com/us/products/0829438>



## THERMOMARK-RIBBON 110/50-TC - Ink ribbon

0801384

<https://www.phoenixcontact.com/us/products/0801384>



Ink ribbon, for THERMOMARK CARD for printing product groups UCT..., US..., and UM..., length: 50 m, roll length: 50 m, width: 110 mm, color: black

---

## THERMOMARK-RIBBON 110-TC - Ink ribbon

0801371

<https://www.phoenixcontact.com/us/products/0801371>



Ink ribbon, for THERMOMARK CARD for printing product groups UCT..., US..., and UM..., length: 300 m, roll length: 300 m, width: 110 mm, color: black

# US-EMP (44X7) - Snap-in markers

0829438

<https://www.phoenixcontact.com/us/products/0829438>



## TMP-RIBBON 110 BK 100 - Ink ribbon cartridge

0803374

<https://www.phoenixcontact.com/us/products/0803374>

Ink ribbon cartridge, for THERMOMARK PRIME for printing product groups UCT. ..., US..., and UM..., length: 70 m, roll length: 70 m, width: 110 mm, color: black



---

## TMP-RIBBON 110 BK 101 - Ink ribbon cartridge

0803714

<https://www.phoenixcontact.com/us/products/0803714>

Ink ribbon cartridge, for THERMOMARK PRIME for printing product groups US(2)-TM(F)..., US-TM(F)L..., US-WMTB..., US-EML..., US-EML(S)P..., US-EMLP-HA..., US-EM(S)P..., US-EML-RS..., length: 60 m, roll length: 60 m, width: 110 mm, color: black





# US-EMP (44X7) - Snap-in markers

0829438

<https://www.phoenixcontact.com/us/products/0829438>



## TMP-RIBBON 110 BU 100 - Ink ribbon cartridge

0803378

<https://www.phoenixcontact.com/us/products/0803378>



Ink ribbon cartridge, for THERMOMARK PRIME for printing product groups US(2)-TM(F)...., US-TM(F)L...., US-WMTB...., US-EML...., US-EML(S)P...., US-EMLP-HA...., US-EM(S)P...., US-EML-RS...., length: 60 m, roll length: 60 m, width: 110 mm, color: blue

---

## TMP-RIBBON 110 GN 100 - Ink ribbon cartridge

0803380

<https://www.phoenixcontact.com/us/products/0803380>



Ink ribbon cartridge, for THERMOMARK PRIME for printing product groups US(2)-TM(F)...., US-TM(F)L...., US-WMTB...., US-EML...., US-EML(S)P...., US-EMLP-HA...., US-EM(S)P...., US-EML-RS...., length: 60 m, roll length: 60 m, width: 110 mm, color: green

# US-EMP (44X7) - Snap-in markers

0829438

<https://www.phoenixcontact.com/us/products/0829438>



## TMP-RIBBON 110 RD 100 - Ink ribbon cartridge

0803377

<https://www.phoenixcontact.com/us/products/0803377>



Ink ribbon cartridge, for THERMOMARK PRIME for printing product groups US(2)-TM(F)...., US-TM(F)L...., US-WMTB...., US-EML...., US-EML(S)P...., US-EMLP-HA...., US-EM(S)P...., US-EML-RS...., length: 60 m, roll length: 60 m, width: 110 mm, color: red

---

## TMP-RIBBON 110 YE 100 - Ink ribbon cartridge

0803379

<https://www.phoenixcontact.com/us/products/0803379>



Ink ribbon cartridge, for THERMOMARK PRIME for printing product groups US(2)-TM(F)...., US-TM(F)L...., US-WMTB...., US-EML...., US-EML(S)P...., US-EMLP-HA...., US-EM(S)P...., US-EML-RS...., length: 60 m, roll length: 60 m, width: 110 mm, color: yellow

# US-EMP (44X7) - Snap-in markers

0829438

<https://www.phoenixcontact.com/us/products/0829438>



## BM ID-CARTR. BK - Ink cartridge

1044345

<https://www.phoenixcontact.com/us/products/1044345>



Replacement UV fluid, 23 ml, color: black

---

## BM ID-CARTR. CY - Ink cartridge

1044346

<https://www.phoenixcontact.com/us/products/1044346>



Replacement UV fluid, 23 ml, color: cyan

## US-EMP (44X7) - Snap-in markers

0829438

<https://www.phoenixcontact.com/us/products/0829438>



## BM ID-CARTR. YE - Ink cartridge

1044348

<https://www.phoenixcontact.com/us/products/1044348>



Replacement UV fluid, 23 ml, color: yellow

---

## TMP-US-MAG1 - Magazine

0803341

<https://www.phoenixcontact.com/us/products/0803341>



Magazine, For THERMOMARK CARD and THERMOMARK PRIME, for accommodating US cards, length: 0.166 m, width: 114 mm, height: 10 mm

## US-EMP (44X7) - Snap-in markers

0829438

<https://www.phoenixcontact.com/us/products/0829438>



### BM ID-ADAPTER PLATE-US - Magazine

1044355

<https://www.phoenixcontact.com/us/products/1044355>

Adapter plate for accommodating US sheets



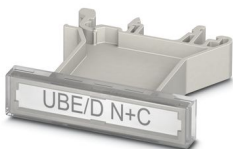
---

### UBE/D N+C - Marker carriers

0803122

<https://www.phoenixcontact.com/us/products/0803122>

Terminal strip marker carriers for marking terminal group, for mounting on the terminal strip NS 32 or NS 35/7.5, lettering field size: 44 x 7 mm



## US-EMP (44X7) - Snap-in markers

0829438

<https://www.phoenixcontact.com/us/products/0829438>



## THERMOMARK CARD - Thermal transfer printer

5146464

<https://www.phoenixcontact.com/us/products/5146464>

Thermal transfer printer for cards



---

## BLUEMARK CLED - Printer

5147999

<https://www.phoenixcontact.com/us/products/5147999>

Printers with LED-UV technology for printing plastic labels in UniCard format.



# US-EMP (44X7) - Snap-in markers

0829438

<https://www.phoenixcontact.com/us/products/0829438>



## THERMOMARK CARD-US-MAG1 - Magazine

5146451

<https://www.phoenixcontact.com/us/products/5146451>

Magazine for the THERMOMARK CARD printer, for accommodating US cards



---

Phoenix Contact 2023 © - all rights reserved

<https://www.phoenixcontact.com>

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