

# Snap-in markers - US-EMP (60X15) - 0828781

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's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)

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 into marker carrier, lettering field size: 60 x 15 mm, Number of individual labels: 9




## 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 are easy to separate and can be easily fitted
- The sheets provide space for including function texts



## Key Commercial Data

Packing unit	10 pc
Minimum order quantity	10 pc
GTIN	 4 046356 558624
GTIN	4046356558624
Weight per Piece (excluding packing)	14.660 g
Custom tariff number	39269097
Country of origin	Germany

## Technical data

### Dimensions

Length (b)	14.9 mm
Width (a)	59.7 mm
Height (c)	0.5 mm

### 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.

### General

# Snap-in markers - US-EMP (60X15) - 0828781

## Technical data

### General

Color	white
Components	Silicone-free
Flammability rating according to UL 94	V0
Material	PVC
	PVC
RoHS compliant	Yes
Wipe resistance	DIN EN 61010-1 (VDE 0411-1)
Number of individual labels	9
Number of individual labels per row	1
Printability	Thermal transfer
Device	5146464 THERMOMARK CARD
	5146451 THERMOMARK CARD-US-MAG1
Ink ribbon	0801371 THERMOMARK-RIBBON 110-TC
Test for substances that would hinder coating with paint or varnish	VW PV 3.10.7:2005-02
Result	Test passed
Test specification weathering-resistance	Following ISO 4892-2:2013-03
Test duration	96 h
Result of weather resistance test	Test passed
Salt spray test specification	DIN EN 60068-2-11:2000-02
Test duration	96 h
Salt spray testing result	Test passed
Alternating condensation climate with SO2 test specification	following DIN 50018:2013-05
Climate level	AHT 1.0 S
Cycles	2
Condensation test result	Test passed
Wipe resistance of test specification inscriptions	IEC 61010-1:2010-06
Result of wipe resistance test	Test passed
Foil strength	500 µm
Marking mounting type	snapped into marker carrier

### Standards and Regulations

Wipe resistance	DIN EN 61010-1 (VDE 0411-1)
Flammability rating according to UL 94	V0

### Environmental Product Compliance

China RoHS	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"
------------	---

## Classifications

eCl@ss

eCl@ss 10.0.1	27400629
---------------	----------

# Snap-in markers - US-EMP (60X15) - 0828781

## Classifications

### eCl@ss

eCl@ss 4.0	24190200
eCl@ss 4.1	24190200
eCl@ss 5.0	27149100
eCl@ss 5.1	27141100
eCl@ss 6.0	27149100
eCl@ss 7.0	27149129
eCl@ss 8.0	27149129
eCl@ss 9.0	27400629

### ETIM

ETIM 2.0	EC000761
ETIM 3.0	EC000761
ETIM 4.0	EC001694
ETIM 5.0	EC001288
ETIM 6.0	EC001288
ETIM 7.0	EC001288

### UNSPSC

UNSPSC 6.01	30211811
UNSPSC 7.0901	39121410
UNSPSC 11	39121410
UNSPSC 12.01	39121410
UNSPSC 13.2	39131504
UNSPSC 18.0	39131504
UNSPSC 19.0	39131504
UNSPSC 20.0	39131504
UNSPSC 21.0	39131504

## Accessories

### Accessories

#### Cover

Cover - CARRIER-EMP (1000X15) COVER - 0829520



Cover, transparent, unlabeled, lettering field size: 1000 x 15 mm

### Marker carriers

## Snap-in markers - US-EMP (60X15) - 0828781

### Accessories

Marker carriers - CARRIER-EMP (1000X15) GY - 0829366



Profile, for screwing or riveting, 1000 mm long, for accommodating UC und US materials, height: 15 mm

---

Marker carriers - CARRIER-EMP (1000X15) TR - 0829530



Marker carriers, transparent, unlabeled, mounting type: screw, rivet, lettering field size: 1000 x 15 mm

---

Marker carriers - CARRIER/L-EMP (1000X15) GY - 0829559



Profile, self-adhesive, 1000 mm long, for accommodating UC and US materials, height: 15 mm

---

Marker carriers - CARRIER/L-EMP (1000X15) TR - 0829560



Marker carriers, transparent, unlabeled, mounting type: adhesive, lettering field size: 1000 x 15 mm

---

Marker carriers - CARRIER-EMP (60X15) - 0827453



Marker carriers, black, unlabeled, mounting type: screw, rivet, lettering field size: 60 x 15 mm

---

---