



**Automatización Eléctrica**  
Especialistas en Automatización

At the end of this document you will find links to products related to this catalog. You can go directly to our shop by clicking [HERE](#). [HERE](#)

## Snap-in markers - US-EMP (49X15) CUS - 0830049

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, can be ordered: By card, white, labeled according to customer specifications, Mounting type: snapped into marker carrier, Lettering field: 49 x 15 mm



The illustration shows a version of the product

### Why buy this product

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



### Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 614115

### Technical data

#### Dimensions

Length (b)	48.7 mm
Width (a)	14.9 mm
Height	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

Color	white
Components	Silicone-free
Flammability rating according to UL 94	V0
Material	PVC
	PVC
Wipe resistance	DIN EN 61010-1 (VDE 0411-1)
Number of individual labels per row	2

# Snap-in markers - US-EMP (49X15) CUS - 0830049

## Technical data

### General

RoHS compliant	Yes
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
Wipe resistance test result	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	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

## Classifications

### eCl@ss

eCl@ss 4.0	24190219
eCl@ss 4.1	24190219
eCl@ss 5.0	27141137
eCl@ss 5.1	27141137
eCl@ss 6.0	27141137
eCl@ss 7.0	27141137
eCl@ss 8.0	27141137

### ETIM

ETIM 4.0	EC000761
ETIM 5.0	EC000761

## Snap-in markers - US-EMP (49X15) CUS - 0830049

### Classifications

#### UNSPSC

UNSPSC 6.01	30211811
UNSPSC 7.0901	39121410
UNSPSC 11	39121410
UNSPSC 12.01	39121410
UNSPSC 13.2	39121410

Phoenix Contact 2016 © - all rights reserved  
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG  
Flachsmarktstr. 8  
32825 Blomberg  
Germany  
Tel. +49 5235 300  
Fax +49 5235 3 41200  
<http://www.phoenixcontact.com>



Below is a list of articles with direct links to our shop Electric Automation Network where you can see:

- Quote per purchase volume in real time.
- Online documentation and datasheets of all products.
- Estimated delivery time enquiry in real time.
- Logistics systems for the shipment of materials almost anywhere in the world.
- Purchasing management, order record and tracking of shipments.

To access the product, [click on the green button.](#)

Product	Code	Reference	Product link
Snap-in markers, can be ordered: By card, white, labeled according to customer specifications, Mounting type: snapped into marker carrier, Lettering field: 49 x 15 mm	0830049	US-EMP (49X15) CUS	<a href="#">Buy on EAN</a>