

US-EMP (35X9) - Snap-in markers



0830842

<https://www.phoenixcontact.com/nl/products/0830842>

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, unmarked, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, THERMOMARK PRIME 2.0, mounting type: latching, Number of individual labels: 45, text field height: 9 mm, text field width: 35 mm

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	0830842
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BG2419
Product key	BG2419
GTIN	4046356894203
Weight per piece (including packing)	14,805 g
Weight per piece (excluding packing)	14,2 g
Customs tariff number	39269097
Country of origin	DE

US-EMP (35X9) - Snap-in markers



0830842

<https://www.phoenixcontact.com/nl/products/0830842>

Technical data

Product properties

Marking

Number of individual labels	45
Number of individual labels per row	3
Identification technology	Thermotransfer

Dimensions

Width	34.65 mm
Height	9.00 mm
Depth	0.50 mm

Text field

Text field width	35 mm
Text field height	9 mm

Material specifications

RoHS compliant	yes
Foil strength	500 µm
Color	white (RAL 9010)
Flammability rating according to UL 94	V0
Base element material	PVC
Components	Silicone-free

Environmental and real-life conditions

Test for substances that would hinder coating with paint or varnish

Testing for paint wetting impairment substances (LABS-conformity)	VW PV 3.10.7:2005-02
Result	Test passed

UV resistance

Specification	DIN EN ISO 4892-2:2021-11 (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)
Isopropanol (99%) [67-63-0]	Test passed
n-Hexane [CAS No. 110-54-3]	Test passed
Water + Petroleum ether [CAS No. 64742-82-1]	Test passed

US-EMP (35X9) - Snap-in markers



0830842

<https://www.phoenixcontact.com/nl/products/0830842>

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

Specification	DIN EN ISO 22479:2022-08
Result	Test passed
Procedure	Method B
Cycles	2

Salt spray test

Specification	DIN EN IEC 60068-2-11 (VDE 0468-2-11):2022-10
Result	Test passed

Mounting

Mounting type	latching
---------------	----------

US-EMP (35X9) - Snap-in markers



0830842

<https://www.phoenixcontact.com/nl/products/0830842>

Classifications

ECLASS

ECLASS-13.0	27281106
ECLASS-15.0	27281106

ETIM

ETIM 10.0	EC001288
-----------	----------

UNSPSC

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

US-EMP (35X9) - Snap-in markers



0830842

<https://www.phoenixcontact.com/nl/products/0830842>

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
---	--------------------

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
-------------------------------------	----------------------------

EF3.1 Climate Change

CO2e kg	0,055 kg CO2e
---------	---------------

Phoenix Contact 2026 © - all rights reserved
<https://www.phoenixcontact.com>

PHOENIX CONTACT B.V.
Hengelder 56 6902 PA Zevenaar
Postbus 246 6900 AE Zevenaar
(0316) 59 17 20
sales@phoenixcontact.nl