

# UCT-EM (17X8) - Snap-in markers



0801842  
<https://www.phoenixcontact.com/us/products/0801842>

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, Sheet, white, unmarked, can be labeled with: BLUEMARK E.CARD, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, THERMOMARK PRIME 2.0, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, TOPMARK NEO, TOPMARK LASER, mounting type: latching, Number of individual labels: 18, text field height: 8 mm, text field width: 17 mm

## Your advantages

- The UCT-EM ... UniCard marking range includes markers for devices and switching devices from a wide range of manufacturers
- The markers, which are supplied in uniform sheets, can be marked quickly, easily, and precisely using the card printers
- The sheets provide additional space for project information and function text that can be helpful during further assembly
- The multi-section marking strips are easy to fit and can be easily separated if required
- Marking service: Phoenix Contact can custom-mark all UniCard markers according to your specifications

## Commercial data

Item number	0801842
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BG10
Product key	BG2418
GTIN	4046356750462
Weight per piece (including packing)	9.951 g
Weight per piece (excluding packing)	10 g
Customs tariff number	39269097
Country of origin	PL

# UCT-EM (17X8) - Snap-in markers



0801842

<https://www.phoenixcontact.com/us/products/0801842>

## Technical data

### Product properties

Product type	Gerätemarker
--------------	--------------

### Marking

Number of individual labels	18
Number of individual labels per row	6
Identification technology	Thermal transfer for sheets and cards, UV LED technology, direct laser marking

### Dimensions

Width	17.04 mm
Height	8.04 mm
Depth	4.15 mm

### Material specifications

Color	white (RAL 9010)
Material	PC
Flammability rating according to UL 94	V0
Fire protection for rail vehicles (DIN EN 45545-2) R22	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R23	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R24	HL 1 - HL 3
Components	free from silicone, halogen, and cadmium

### Environmental and real-life conditions

Test for substances that would hinder coating with paint or varnish

Result	Test passed
--------	-------------

Test for substances that would hinder coating with paint or varnish

Result	Test passed
Specification	EN ISO 1518-1:2023 (following)
Requirements	≥ 5 N
Result	Test passed

Tesa film test

Specification	DIN EN ISO 2409:2020-12 (following)
Result	Test passed

UV resistance

Specification	DIN EN ISO 4892-2:2021-11 (following)
Result	Test passed
Test duration	96 h
Procedure	Artificial irradiation.

Wipe resistance of inscriptions

# UCT-EM (17X8) - Snap-in markers



0801842

<https://www.phoenixcontact.com/us/products/0801842>

Specification	DIN EN 61010-1 (VDE 0411-01):2020-03
	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	EN ISO 22479:2022-06
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
Test duration	96 h

## Ambient conditions

Ambient temperature (operation)	-40 °C ... 100 °C
Recommended ambient temperature (storage/transport)	23 °C
Recommended humidity (storage/transport)	50 % (Storage in a dry and dark place in the original packaging is recommended)
Shelf life	2 years

## Standards and regulations

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

## Standards

Standards/regulations	EN 45545-2
-----------------------	------------

## Mounting

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

# UCT-EM (17X8) - Snap-in markers



0801842

<https://www.phoenixcontact.com/us/products/0801842>

## Classifications

### ECLASS

ECLASS-13.0	27281103
ECLASS-15.0	27281103

### ETIM

ETIM 9.0	EC001288
----------	----------

### UNSPSC

UNSPSC 21.0	39131500
-------------	----------

# UCT-EM (17X8) - Snap-in markers



0801842  
<https://www.phoenixcontact.com/us/products/0801842>

## 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%
EF3.0 Climate Change	
CO2e kg	0.047 kg CO2e

Phoenix Contact 2025 © - 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)