

UC2F-TM 5 YE - Marker for terminal blocks



1057110

<https://www.phoenixcontact.com/us/products/1057110>

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.



Marker for terminal blocks, Sheet, yellow (RAL 1018), unmarked, can be labeled with: BLUEMARK ID, BLUEMARK ID COLOR, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: latching, for terminal block width: 5 mm, Number of individual labels: 96, text field height: 8 mm, text field width: 3 mm

Your advantages

- The markers, which are supplied in uniform sheets, can be printed onto quickly and easily using the BLUEMARK printing systems
- The UC2F-TM ... UniCard labeling range includes markers for ABB (entrelec) terminal blocks
- The multi-section marking strips are easy to fit and can be easily separated if required
- The markers support multi-line labeling
- The sheets provide space for including function texts
- Marking service: Phoenix Contact can custom-mark all UniCard markers according to your specifications

Commercial data

Item number	1057110
Packing unit	10 pc
Minimum order quantity	960 pc
Product key	BG2117
GTIN	4055626697994
Weight per piece (including packing)	9.52 g
Weight per piece (excluding packing)	9.52 g
Country of origin	PL

UC2F-TM 5 YE - Marker for terminal blocks



1057110

<https://www.phoenixcontact.com/us/products/1057110>

Technical data

Product properties

Product type	Terminal marker
Area of application	ABB (entrelec): Terminal blocks
Pitch	5 mm

Marking

Number of individual labels	96
Number of individual labels per row	12
Slot type	flat
Identification technology	UV LED technology

Dimensions

Width	4.45 mm
Height	10.25 mm
Depth	2.30 mm
Pitch	5 mm

Text field

Text field width	3 mm
Text field height	8 mm

Material specifications

RoHS compliant	yes
Color	yellow (RAL 1018)
Material	PA
Flammability rating according to UL 94	V2
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21))	120 °C
Fire protection for rail vehicles (DIN EN 45545-2) R22	HL 1 - HL 2
Fire protection for rail vehicles (DIN EN 45545-2) R23	HL 1 - HL 2
Fire protection for rail vehicles (DIN EN 45545-2) R24	HL 1 - HL 2
Components	free from silicone and halogen

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-40 °C ... 120 °C
Recommended ambient temperature (storage/transport)	23 °C
Recommended humidity (storage/transport)	50 %

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

UC2F-TM 5 YE - Marker for terminal blocks



1057110

<https://www.phoenixcontact.com/us/products/1057110>

UV resistance

Specification	ISO 4892-2:2013-03 (following)
Result	Test passed

Wipe resistance of inscriptions

Specification	DIN EN 61010-1 (VDE 0411-1):2011-07
	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

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

Specification	DIN 50018:2013-05
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

Standards and regulations

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

Mounting

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

UC2F-TM 5 YE - Marker for terminal blocks



1057110

<https://www.phoenixcontact.com/us/products/1057110>

Classifications

ECLASS

ECLASS-13.0

27281101

ETIM

ETIM 9.0

EC000761

UNSPSC

UNSPSC 21.0

39131500

UC2F-TM 5 YE - Marker for terminal blocks



1057110

<https://www.phoenixcontact.com/us/products/1057110>

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%
-------------------------------------	----------------------------

Phoenix Contact 2026 © - 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