

UC-TMF 5 (5X7) - Marker for terminal blocks



0820044

<https://www.phoenixcontact.com/us/products/0820044>

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, white, unmarked, can be labeled with: BLUEMARK E.CARD, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: latching, for terminal block width: 5.2 mm, Number of individual labels: 80, text field height: 7 mm, text field width: 5 mm

Your advantages

- The markers, which are supplied in uniform sheets, can be printed onto quickly and easily using the BLUEMARK printing systems
- The UC-TM ... UniCard labeling range includes terminal markers for Phoenix Contact products with flat marker grooves
- 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	0820044
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BG06
Product key	BG2117
GTIN	4046356164689
Weight per piece (including packing)	10.32 g
Weight per piece (excluding packing)	8.88 g
Customs tariff number	39269097
Country of origin	PL

UC-TMF 5 (5X7) - Marker for terminal blocks



0820044

<https://www.phoenixcontact.com/us/products/0820044>

Technical data

Product properties

Product type	Klemmenmarker
Pitch	5.2 mm

Marking

Number of individual labels	80
Number of individual labels per row	10
Identification technology	UV LED technology

Dimensions

Width	4.55 mm
Height	6.84 mm
Depth	3.20 mm
Pitch	5.2 mm
Length	7 mm

Material specifications

Color	white (RAL 9010)
Material	PA
Flammability rating according to UL 94	V2
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

UV resistance

Specification	ISO 4892-2:2013-03 (following)
---------------	--------------------------------

Wipe resistance of inscriptions

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

Ambient conditions

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

Standards and regulations

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

Standards

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

UC-TMF 5 (5X7) - Marker for terminal blocks



0820044

<https://www.phoenixcontact.com/us/products/0820044>

Mounting

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

UC-TMF 5 (5X7) - Marker for terminal blocks



0820044

<https://www.phoenixcontact.com/us/products/0820044>

Classifications

ECLASS

ECLASS-13.0	27281101
ECLASS-15.0	27281101

ETIM

ETIM 9.0	EC000761
----------	----------

UNSPSC

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

UC-TMF 5 (5X7) - Marker for terminal blocks



0820044
<https://www.phoenixcontact.com/us/products/0820044>

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	0.096 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