

UC-TMF 8 VT CUS - Marker for terminal blocks



0824659

<https://www.phoenixcontact.com/us/products/0824659>

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, can be ordered: by sheet, violet (RAL 4005), labeled according to customer specifications, mounting type: snap into flat marker groove, for terminal block width: 8.2 mm, Number of individual labels: 56



Your advantages

- Marking service: Phoenix Contact can custom-mark all UniCard markers according to your specifications
- The UC-TMF ... UniCard labeling range includes markers for products with tall and flat marker grooves

Commercial data

Item number	0824659
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	BG8117
GTIN	4046356359948
Weight per piece (including packing)	11.58 g
Weight per piece (excluding packing)	8.7 g
Country of origin	PL

UC-TMF 8 VT CUS - Marker for terminal blocks



0824659

<https://www.phoenixcontact.com/us/products/0824659>

Technical data

Product properties

Product type	Terminal marker
Pitch	8.2 mm

Marking

Number of individual labels	56
Number of individual labels per row	7
Slot type	flat
Identification technology	UV LED technology

Dimensions

Width	7.60 mm
Height	6.50 mm
Depth	1.60 mm
Pitch	8.2 mm

Material specifications

RoHS compliant	yes
Color	violet (RAL 4005)
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
---------------------------------	-------------------

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	ISO 4892-2:2013-03 (following)
Result	Test passed
Test duration	96 h

Standards and regulations

UC-TMF 8 VT CUS - Marker for terminal blocks



0824659

<https://www.phoenixcontact.com/us/products/0824659>

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

Mounting

Mounting type	snap into flat marker groove
---------------	------------------------------

UC-TMF 8 VT CUS - Marker for terminal blocks

0824659

<https://www.phoenixcontact.com/us/products/0824659>

Drawings

Schematic diagram



- ① Horizontal
- ② Vertical

UC-TMF 8 VT CUS - Marker for terminal blocks



0824659

<https://www.phoenixcontact.com/us/products/0824659>

Classifications

UNSPSC

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

UC-TMF 8 VT CUS - Marker for terminal blocks



0824659

<https://www.phoenixcontact.com/us/products/0824659>

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