

TML (EX7)R - Marker strip

0830837

<https://www.phoenixcontact.com/us/products/0830837>



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 strip, Roll, white, unlabeled, can be labeled with: THERMOMARK E.300 (D)/600 (D), THERMOMARK ROLL 2.0, THERMOMARK ROLL, THERMOMARK ROLL X1, THERMOMARK ROLLMaster 300/600, THERMOMARK X1.2, mounting type: adhesive, for terminal block width: 30000 mm, Number of individual labels: 8, text field height: 7 mm, text field width: 30000 mm

Your advantages

- The self-adhesive marker strips from the SK marking range mark products without a marker groove, ideal for marking COMBICON connectors
- Zack marker strips and flat zack marker strips can be marked subsequently with the TML marking foil
- Quick and inexpensive marking with THERMOMARK ... roll printers from Phoenix Contact
- When combined with the right ink ribbon, the marking is highly resistant to solvents and mechanical influences
- The thermal transfer printer cutting units make it possible to trim precisely to the required length
- Labeling service: Phoenix Contact can custom-label all TML ... markers in accordance with your requirements

Commercial data

Item number	0830837
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BG11
Product key	BG2111
Catalog page	Page 147 (C-3-2019)
GTIN	4046356839082
Weight per piece (including packing)	489.3 g
Weight per piece (excluding packing)	99.99 g
Customs tariff number	39203000
Country of origin	PL

Technical data

Product properties

Product type	Terminal marking
Pitch	30000 mm
Type	flat

Marking

Number of individual labels	8
Number of individual labels per row	1
Identification technology	Thermal transfer for rolls

Dimensions

Width	7 mm
Length	30000 mm
Pitch	30000 mm

Text field

Text field width	30000 mm
Text field height	7 mm

Material specifications

RoHS compliant	yes
Foil strength	53 µm
Adhesive strength	20 µm
Adhesive	Acrylic
Color	white (RAL 9010)
Material	Polyester
Components	free from silicone and halogen

Environmental and real-life conditions

Test for substances that would hinder coating with paint or varnish

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

UV resistance

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

Wipe resistance of inscriptions

Specification	DIN EN 61010-1 (VDE 0411-1):2011-07 DIN EN 62208 (VDE 0660-511):2012-06 (in parts)
Isopropyl [CAS No. 67-63-0]	Test passed

TML (EX7)R - Marker strip



0830837

<https://www.phoenixcontact.com/us/products/0830837>

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

Ambient conditions

Ambient temperature (operation)	-40 °C ... 150 °C
Recommended storage conditions	23 °C / 50% relative humidity. Storage in the original packaging is recommended prior to processing.
Recommended ambient temperature (storage/transport)	23 °C
Recommended humidity (storage/transport)	50 %
Shelf life	12 months

Standards and regulations

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

Mounting

Mounting type	adhesive
---------------	----------

TML (EX7)R - Marker strip

0830837

<https://www.phoenixcontact.com/us/products/0830837>



Classifications

ECLASS

ECLASS-13.0	27281101
-------------	----------

ETIM

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

UNSPSC

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

TML (EX7)R - Marker strip



0830837
<https://www.phoenixcontact.com/us/products/0830837>

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 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