

TML (101X4,2)R TR - Marker strip



0816621

<https://www.phoenixcontact.com/pc/products/0816621>

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Marker strip, Roll, transparent, 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: 101 mm, Number of individual labels: 2500, text field height: 4.2 mm, text field width: 101 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
- Labeling service: Phoenix Contact can custom-label all TML ... markers in accordance with your requirements

Commercial data

Item number	0816621
Packing unit	1 pc
Minimum order quantity	1 pc
Product key	BG2111
Catalog page	Page 144 (C-3-2019)
GTIN	4046356125550
Weight per piece (including packing)	450.8 g
Weight per piece (excluding packing)	440 g
Customs tariff number	39199080
Country of origin	DE

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Technical data

Product properties

Product type	Terminal marking
Pitch	101 mm
Type	flat

Marking

Number of individual labels	2500
Number of individual labels per row	1
Identification technology	Thermal transfer for rolls

Dimensions

Width	4.2 mm
Text field width	101.00 mm
Text field height	4.20 mm
Length	101 mm
Pitch	101 mm

Material specifications

RoHS compliant	yes
Foil strength	23 µm
Adhesive strength	20 µm
Adhesive	Acrylic
Color	transparent
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
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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
n-Hexane [CAS No. 110-54-3]	Test passed

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Water + Petroleum ether [CAS No. 64742-82-1]	Test passed
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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	10 ... 25 °C / 35 ... 65 % relative humidity. Storage in a cool and dry place is recommended.
Recommended ambient temperature (storage/transport)	10 °C ... 25 °C
Recommended humidity (storage/transport)	35 % ... 65 %

Standards and regulations

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

Mounting type	adhesive
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Classifications

ECLASS

ECLASS-11.0	27281101
ECLASS-12.0	27281101
ECLASS-13.0	27281101

ETIM

ETIM 9.0	EC000761
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UNSPSC

UNSPSC 21.0	39131500
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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%

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