

# TML (EX7)R SR - Marker strip

0830838

<https://www.phoenixcontact.com/us/products/0830838>

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Marker strip, Roll, unmarked, 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	0830838
Packing unit	1 pc
Minimum order quantity	1 pc
Product key	BG2111
GTIN	4046356897358
Weight per piece (including packing)	505.5 g
Weight per piece (excluding packing)	9.99 g
Country of origin	DE

## Technical data

### Product properties

Product type	Terminal marker
Pitch	30000 mm

### Marking

Number of individual labels	8
Number of individual labels per row	1
Slot type	flat
Identification technology	Thermotransfer

### Dimensions

Width	50.00 mm
Height	7.00 mm
Depth	0.07 mm
Pitch	30000 mm
Length	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	silver-colored
Material	Polyester
Components	free from silicone and halogen

### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (operation)	-40 °C ... 150 °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

#### UV resistance

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

Mounting type	adhesive
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## Classifications

### ECLASS

ECLASS-13.0

27281101

### ETIM

ETIM 9.0

EC000761

### UNSPSC

UNSPSC 21.0

39131500

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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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### EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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