

TMT 6 R BU - Marker for terminal blocks



0816456

<https://www.phoenixcontact.com/pc/products/0816456>

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Marker for terminal blocks, Roll, blue, unlabeled, can be labeled with: THERMOMARK ROLL 2.0, THERMOMARK ROLL, THERMOMARK ROLL X1, THERMOMARK ROLLMASTER 300/600, THERMOMARK X1.2, perforated, mounting type: snap into universal marker groove, snap into flat marker groove, for terminal block width: 6.2 mm, Number of individual labels: 16000

Your advantages

- The perforated marking strips are easy to separate and can be easily fitted using the tool supplied
- The TMT labeling range includes markers for all products with tall and flat marker grooves
- 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 TMT ... markers in accordance with your requirements
- The markers that are supplied in roll format can be labeled quickly and cost-effectively using THERMOMARK printers

Commercial data

Item number	0816456
Packing unit	1 pc
Minimum order quantity	1 pc
Product key	BG2111
Catalog page	Page 95 (C-5-2013)
GTIN	4046356107273
Weight per piece (including packing)	539.4 g
Weight per piece (excluding packing)	539.4 g
Customs tariff number	39269097
Country of origin	DE

Technical data

Product properties

Product type	Terminal marking
Pitch	6.2 mm
Type	flat

Marking

Number of individual labels	16000
Number of individual labels per row	16

Dimensions

Width	6.15 mm
Height	6.4 mm
Length	6.35 mm
Pitch	6.2 mm

Material specifications

RoHS compliant	yes
Foil strength	175 µm
Color	blue
Material	Polyester
Base element material	Polyester foil
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
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
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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 ... 120 °C
Recommended storage conditions	23 °C / 50 % relative humidity
Shelf life	2 years

Standards and regulations

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

Mounting type	snap into universal marker groove
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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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