



**Automatización Eléctrica**  
Especialistas en Automatización

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## Marker for terminal blocks - TMT 5 R RD - 0816427

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Marker for terminal blocks, Roll, red, unlabeled, can be labeled with: THERMOMARK ROLL, THERMOMARK ROLL X1, THERMOMARK X, THERMOMARK S1.1, Perforated, Mounting type: Snap into universal marker groove, Snap into flat marker groove, for terminal block width: 5.2 mm, Lettering field: 6.4 x 5.15 mm

The figure shows the TMT 8 R version

### Why buy this product

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

### Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 107204

### Technical data

#### Dimensions

Length (b)	6.4 mm
Width (a)	5.15 mm
Height	6.4 mm

#### Ambient conditions

Ambient temperature (operation)	-40 °C ... 120 °C
Recommended storage conditions	23 °C / 50 % relative humidity

#### General

Color	red
Base element material	Polyester foil
Components	free from silicone and halogen
Material	Polyester
Wipe resistance	DIN EN 61010-1 (VDE 0411-1)
Number of individual labels	19000
Number of individual labels per row	19
RoHS compliant	Yes

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## Technical data

### General

Printability	Thermal transfer
Device	5146477 THERMOMARK ROLL
	5146231 THERMOMARK X1.2
Ink ribbon	5145384 THERMOMARK-RIBBON 110
Test for substances that would hinder coating with paint or varnish	VW PV 3.10.7:2005-02
Result	Test passed
Test specification weathering-resistance	Following ISO 4892-2:2013-03
Test duration	96 h
Wipe resistance test result	Test passed
Salt spray test specification	DIN EN 60068-2-11:2000-02
Test duration	96 h
Salt spray testing result	Test passed
Alternating condensation climate with SO2 test specification	DIN 50018:2013-05
Climate level	AHT 1.0 S
Cycles	2
Condensation test result	Test passed
Wipe resistance of test specification inscriptions	DIN EN 61010-1 (VDE 0411-1):2011-07
Result	Test passed
Foil strength	175 µm
Marking mounting type	Snap into universal marker groove

### Standards and Regulations

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

#### eCl@ss

eCl@ss 4.0	24190208
eCl@ss 4.1	24190208
eCl@ss 5.0	27149103
eCl@ss 5.1	27141137
eCl@ss 6.0	27141137
eCl@ss 7.0	27141137
eCl@ss 8.0	27141137

#### ETIM

ETIM 2.0	EC000761
ETIM 3.0	EC000761
ETIM 4.0	EC000761
ETIM 5.0	EC000761

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### Classifications

#### UNSPSC

UNSPSC 6.01	30211811
UNSPSC 7.0901	39121410
UNSPSC 11	39121410
UNSPSC 12.01	39121410
UNSPSC 13.2	39121410

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Product	Code	Reference	Product link
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