

WMT 2,4 (15X4)R - Cable marker



0816281

<https://www.phoenixcontact.com/us/products/0816281>

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Cable marker, 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: slide-on, cable diameter range: 1 ... 2.4 mm, lettering field size: 15 x 4.2 mm, Number of individual labels: 4000

Your advantages

- The conductor is pushed on through the two punch-outs on the marker. In this way, the marker is aligned on the conductor
- The special hole geometry for different conductor gauges ensures strong axial support
- 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 WMT ... markers in accordance with your requirements

Commercial data

Item number	0816281
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BG17
Product key	BG2211
Catalog page	Page 230 (C-3-2019)
GTIN	4046356125680
Weight per piece (including packing)	516.8 g
Weight per piece (excluding packing)	516.1 g
Customs tariff number	39269097
Country of origin	DE

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Technical data

Product properties

Product type	Conductor marking
Type	Roll

Marking

Number of individual labels	4000
Number of individual labels per row	3
Identification technology	Thermal transfer for rolls

Dimensions

Width	4.2 mm
Length	29.3 mm

External dimensions

Outside diameter	1 mm ... 2.4 mm
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Material specifications

Foil strength	175 µm
Color	white
Material	Polyester
Components	free from silicone and halogen

Cable/line

External cable diameter	1 mm ... 2.4 mm
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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

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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 ... 120 °C
Recommended storage conditions	23 °C / 50 % relative humidity
Recommended ambient temperature (storage/transport)	23 °C
Recommended humidity (storage/transport)	50 %
Shelf life	2 years

Standards and regulations

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

Mounting type	slide-on
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Classifications

ECLASS

ECLASS-11.0	27281102
ECLASS-12.0	27281102
ECLASS-13.0	27281102

ETIM

ETIM 9.0	EC001530
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UNSPSC

UNSPSC 21.0	39131500
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