

WMT 8,4 (17X10)R - Cable marker



0817251

<https://www.phoenixcontact.com/pc/products/0817251>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



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: 5 ... 8.4 mm, lettering field size: 17 x 10 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	0817251
Packing unit	1 pc
Minimum order quantity	1 pc
Product key	BG2211
Catalog page	Page 230 (C-3-2019)
GTIN	4046356125727
Weight per piece (including packing)	959 g
Weight per piece (excluding packing)	959 g
Customs tariff number	39269097
Country of origin	DE

WMT 8,4 (17X10)R - Cable marker

0817251

<https://www.phoenixcontact.com/pc/products/0817251>



Technical data

Product properties

Product type	Conductor marking
Type	Roll

Marking

Number of individual labels	4000
Number of individual labels per row	2
Identification technology	Thermal transfer for rolls

Dimensions

Width	10 mm
Text field width	17.00 mm
Text field height	10.00 mm
Length	44.4 mm

External dimensions

Outside diameter	5 mm ... 8.4 mm
------------------	-----------------

Material specifications

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

Cable/line

External cable diameter	5 mm ... 8.4 mm
-------------------------	-----------------

Environmental and real-life conditions

Test for substances that would hinder coating with paint or varnish

Result	Test passed
--------	-------------

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

WMT 8,4 (17X10)R - Cable marker



0817251

<https://www.phoenixcontact.com/pc/products/0817251>

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

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)
-----------------	-----------------------------

Mounting

Mounting type	slide-on
---------------	----------

WMT 8,4 (17X10)R - Cable marker



0817251

<https://www.phoenixcontact.com/pc/products/0817251>

Classifications

ECLASS

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

ETIM

ETIM 9.0	EC001530
----------	----------

UNSPSC

UNSPSC 21.0	39131500
-------------	----------

WMT 8,4 (17X10)R - Cable marker



0817251
<https://www.phoenixcontact.com/pc/products/0817251>

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%

Phoenix Contact 2024 © - all rights reserved
<https://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstraße 8
D-32825 Blomberg
+49 (0) 5235-3 00
info@phoenixcontact.com