

# MM-WMTB (24X8)R C1 WH/BK - Cable marker



1116145

<https://www.phoenixcontact.com/us/products/1116145>

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, Mixed color, unmarked, can be labeled with: THERMOMARK GO, cable diameter range: 6 ... 115 mm, mounting type: Assembly with cable ties, Number of individual labels: 186, text field height: 7 mm, text field width: 20 mm

## Product description

MM-WMTB... conductor markers are prepunched and attached to the conductor with a cable tie.

## Your advantages

- The pre-punched geometry enables easy and convenient use
- Thanks to the innovative material composition, each label can be printed which results in zero wastage
- Easy and efficient material cartridge system: Includes both the material to be printed and the corresponding ink ribbon
- No visible difference between retrospective marking and existing markings created with a desktop roll printer
- The cable markers are mounted very easily using a cable tie. Alternatively, a large number of conductors can also be bundled together in this way
- High-quality and solvent-resistant marking solution for industrial applications that is created by means of thermal transfer printing



## Commercial data

Item number	1116145
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BG23
Product key	BG221E
GTIN	4063151041175
Weight per piece (including packing)	83 g
Weight per piece (excluding packing)	82.9 g

# MM-WMTB (24X8)R C1 WH/BK - Cable marker



1116145

<https://www.phoenixcontact.com/us/products/1116145>

Customs tariff number	96121010
Country of origin	CN

# MM-WMTB (24X8)R C1 WH/BK - Cable marker



1116145

<https://www.phoenixcontact.com/us/products/1116145>

## Technical data

### Product properties

Product type	Conductor marker
--------------	------------------

### Marking

Number of individual labels	186
Number of individual labels per row	1
Identification technology	Thermal transfer

### Dimensions

Width	23 mm
Height	17 mm
Depth	0.125 mm

### Text field

Text field width	20 mm
Text field height	7 mm

### Material specifications

Foil strength	125 µm
Color	multicolored (RAL -)
	white (RAL 9010)
	black (RAL 9005)
Material	Polyester
Base element material	Polyester
Components	free from silicone, halogen, and cadmium

### Cable/line

External cable diameter	6 mm ... 115 mm
-------------------------	-----------------

### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (operation)	-40 °C ... 120 °C
Recommended ambient temperature (storage/transport)	23 °C
Recommended humidity (storage/transport)	50 % (Storage in a dry and dark place in the original packaging is recommended)

#### 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	DIN EN ISO 4892-2:2021-11 (following)
Result	Test passed

# MM-WMTB (24X8)R C1 WH/BK - Cable marker



1116145

<https://www.phoenixcontact.com/us/products/1116145>

Test duration	96 h
Procedure	Artificial irradiation.

## 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 EN ISO 22479:2022-08
Result	Test passed
Procedure	Method B
Cycles	2

## Salt spray test

Specification	DIN EN IEC 60068-2-11 (VDE 0468-2-11):2022-10
Result	Test passed

## Standards and regulations

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

## Mounting

Mounting type	Assembly with cable ties
---------------	--------------------------

# MM-WMTB (24X8)R C1 WH/BK - Cable marker



1116145

<https://www.phoenixcontact.com/us/products/1116145>

## Classifications

### ECLASS

ECLASS-13.0	27281102
ECLASS-15.0	27281102

### ETIM

ETIM 10.0	EC001530
-----------	----------

### UNSPSC

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

# MM-WMTB (24X8)R C1 WH/BK - Cable marker



1116145

<https://www.phoenixcontact.com/us/products/1116145>

## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
---	--------------------

### China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

### EU REACH SVHC

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

### EF3.1 Climate Change

CO2e kg	1.026 kg CO2e
---------	---------------

Phoenix Contact 2026 © - all rights reserved  
<https://www.phoenixcontact.com>

Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)