

# US-WMT (23X4) - Cable marker



0828769

<https://www.phoenixcontact.com/gb/products/0828769>

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, Card, white, unmarked, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, THERMOMARK PRIME 2.0, cable diameter range: 1.5 ... 35 mm, mounting type: slide-on, Number of individual labels: 56, text field height: 4 mm, text field width: 23 mm



## Your advantages

- The US-WMT ... UniSheet labeling range includes markers for conductor marking with marking collars from the PATG/PATO ... system
- Labeling service: Phoenix Contact can custom-label all UniSheet markers according to your requirements

## Commercial data

Item number	0828769
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BG2219
Product key	BG2219
GTIN	4046356559836
Weight per piece (including packing)	11.93 g
Weight per piece (excluding packing)	11.6 g
Customs tariff number	39204910
Country of origin	DE

# US-WMT (23X4) - Cable marker



0828769

<https://www.phoenixcontact.com/gb/products/0828769>

## Technical data

### Product properties

Product type	Conductor marking
--------------	-------------------

### Marking

Number of individual labels	56
Number of individual labels per row	14
Identification technology	Thermal transfer for sheets and cards

### Dimensions

Width	23 mm
Height	4.5 mm
Depth	0.5 mm

### Text field

Text field width	23 mm
Text field height	4 mm

### Material specifications

Color	white (RAL 9010)
Material	PVC
Flammability rating according to UL 94	V0
Base element material	PVC
Components	Silicone-free

### Cable/line

External cable diameter	1.5 mm ... 35 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

# US-WMT (23X4) - Cable marker



0828769

<https://www.phoenixcontact.com/gb/products/0828769>

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 (following)
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)	-30 °C ... 80 °C
Recommended storage conditions	10 ... 30 °C / 40 ... 70 % relative humidity. Storage in the original packaging is recommended prior to processing.
Recommended ambient temperature (storage/transport)	10 °C ... 30 °C
Recommended humidity (storage/transport)	40 % ... 70 %

## Standards and regulations

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

## Mounting

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

# US-WMT (23X4) - Cable marker



0828769

<https://www.phoenixcontact.com/gb/products/0828769>

## Classifications

### ECLASS

ECLASS-13.0	27281106
ECLASS-15.0	27281106

### ETIM

ETIM 9.0	EC001288
----------	----------

### UNSPSC

UNSPSC 21.0	39131700
-------------	----------

# US-WMT (23X4) - Cable marker



0828769

<https://www.phoenixcontact.com/gb/products/0828769>

## 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%
-------------------------------------	----------------------------

### EF3.0 Climate Change

CO2e kg	0.052 kg CO2e
---------	---------------

Phoenix Contact 2025 © - all rights reserved  
<https://www.phoenixcontact.com>

PHOENIX CONTACT Ltd  
Halesfield 13, Telford  
Shropshire, TF7 4PG  
01952 681700  
[info@phoenixcontact.co.uk](mailto:info@phoenixcontact.co.uk)