

# US-WMT (30X4) - Cable marker



0828770

<https://www.phoenixcontact.com/pc/products/0828770>

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Cable marker, Card, white, unlabeled, 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 ... 14 mm, mounting type: slide-on, Number of individual labels: 42, text field height: 4 mm, text field width: 30 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	0828770
Packing unit	10 pc
Minimum order quantity	10 pc
Product key	BG2219
Catalog page	Page 213 (C-3-2019)
GTIN	4046356559850
Weight per piece (including packing)	12.15 g
Weight per piece (excluding packing)	9.528 g
Customs tariff number	39204910
Country of origin	DE

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## Technical data

### Product properties

Product type	Conductor marking
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### Marking

Number of individual labels	42
Number of individual labels per row	14
Identification technology	Thermal transfer for sheets and cards

### Dimensions

Width	4.3 mm
Depth	0.5 mm
Length	30 mm
Material strength	0.50 mm

### Text field

Text field width	30 mm
Text field height	4 mm

### Material specifications

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

### Cable/line

External cable diameter	1.5 mm ... 14 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

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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 (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)
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## Mounting

Mounting type	slide-on
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## Classifications

### ECLASS

ECLASS-11.0	27281106
ECLASS-12.0	27281106
ECLASS-13.0	27281106

### ETIM

ETIM 9.0	EC001288
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### UNSPSC

UNSPSC 21.0	39131700
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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### EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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### EF3.0 Climate Change

CO2e kg	0.052 kg CO2e
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