

US-WMT (12X4) OG - Cable marker



0829281

<https://www.phoenixcontact.com/gb/products/0829281>

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Cable marker, Card, orange, 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: 0.6 ... 10 mm, mounting type: slide-on, Number of individual labels: 98, text field height: 4 mm, text field width: 12 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	0829281
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BG2219
Product key	BG2219
Catalog page	Page 220 (C-3-2017)
GTIN	4046356612579
Weight per piece (including packing)	12.348 g
Weight per piece (excluding packing)	12.348 g
Customs tariff number	39204910
Country of origin	DE

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Technical data

Product properties

Product type	Conductor marking
Marking	
Number of individual labels	98
Number of individual labels per row	14

Dimensions

Width	4.3 mm
Depth	0.5 mm
Length	12 mm
Material strength	0.50 mm

Text field

Text field width	12 mm
Text field height	4 mm

Material specifications

Color	orange (RAL 2003)
Material	PVC
Flammability rating according to UL 94	V0
Components	Silicone-free

Cable/line

External cable diameter	0.6 mm ... 10 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 (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-13.0	27281106
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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
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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