

US-WMT (18X4) VT - Cable marker



0829297

<https://www.phoenixcontact.com/us/products/0829297>

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Cable marker, Card, violet, 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: 0.6 ... 22 mm, mounting type: slide-on, Number of individual labels: 70, text field height: 4 mm, text field width: 18 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	0829297
Packing unit	10 pc
Minimum order quantity	10 pc
Product key	BG2219
GTIN	4046356612685
Weight per piece (including packing)	12.26 g
Weight per piece (excluding packing)	12.26 g
Country of origin	DE

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Technical data

Product properties

Product type	Conductor marker
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Marking

Number of individual labels	70
Number of individual labels per row	14

Dimensions

Width	18 mm
Height	4.5 mm
Depth	0.5 mm

Material specifications

Color	violet (RAL 4005)
Flammability rating according to UL 94	V0
Base element material	PVC
Components	Silicone-free

Cable/line

External cable diameter	0.6 mm ... 22 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

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

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Cycles	2
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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
ECLASS-15.0	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
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%
EF3.0 Climate Change	
CO2e kg	0.191 kg CO2e

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