

US-WML 6 (13X13) - Cable marker label



0800472

<https://www.phoenixcontact.com/au/products/0800472>

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Cable marker label, 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: 4 ... 6 mm, mounting type: adhesive, cable diameter: ≤ 6 mm, Number of individual labels: 32, text field height: 13 mm, text field width: 13 mm

Your advantages

- The cable marker labels do not increase the cross section of the cable, allowing the cable to be subsequently drawn through cable ducts, for example
- Quick and easy handling
- Resistant to solvents
- The protective foil is wound over the labeling and provides permanent protection against dirt and abrasion
- US-WML ... cable marker labels consist of a labeling field and a transparent protective foil

Commercial data

Item number	0800472
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BG2319
Product key	BG2319
Catalog page	Page 215 (C-3-2019)
GTIN	4046356607049
Weight per piece (including packing)	6.544 g
Weight per piece (excluding packing)	6.051 g
Customs tariff number	39199080
Country of origin	DE

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Technical data

Product properties

Product type	Conductor marking
Type	Label

Marking

Number of individual labels	32
Number of individual labels per row	8
Identification technology	Thermal transfer for sheets and cards

Dimensions

Width	32.1 mm
Length	13 mm

External dimensions

Outside diameter	3 mm ... 6 mm
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Text field

Text field width	13 mm
Text field height	13 mm

Material specifications

Foil strength	0.06 mm
Adhesive	Acrylic
Color	white (RAL 9010)
Material	PVC
Base element material	Vinyl film
Components	Silicone-free

Cable/line

External cable diameter	≤ 6.00 mm
	4 mm ... 6 mm

Environmental and real-life conditions

Test for substances that would hinder coating with paint or varnish

Result	Test passed
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Scratch test for the determining scratch resistance

Specification	DIN EN ISO 1518-1:2019-10 (following)
Requirements	≥ 5 N
Result	Test passed

Tesafilm test

Specification	DIN EN ISO 2409:2013 (following)
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Result	Test passed
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UV resistance

Specification	ISO 4892-2:2013-03 (following)
Result	Test passed
Test duration	96 h

Temperature resistance

Specification	ANSI/UL 969-2018:03 (following)
Test duration	240 h
Rating 100 °C (121 °C)	Test passed

Wipe resistance of inscriptions

Specification	DIN EN 61010-1 (VDE 0411-01):2020-03
	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
Sodium hydroxide 0.1 mol/l [CAS No. 1310-73-2]	Test passed
Ethanol (99 %) [CAS No. 64-17-5]	Test passed
Acetone (99 %) [CAS No. 67-64-1]	Test passed
Specification	ISO 175:2010 (following)
Test duration	168 h
Sodium hydroxide 0.1 mol/l [CAS No. 1310-73-2]	Test passed
Diesel [CAS No. 68476-34-6]	Test passed
IRM 901	Test passed
IRM 902	Test passed

Testing in a condensation changing climate in the presence of sulfur dioxide

Specification	DIN 50018:2013-05
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
Test duration	96 h

Ambient conditions

Ambient temperature (operation)	-40 °C ... 80 °C
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Ambient temperature (assembly)	> 0 °C
Recommended ambient temperature (storage/transport)	23 °C
Recommended humidity (storage/transport)	50 %
Shelf life	2 years

Standards and regulations

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

Mounting type	adhesive
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Approvals

🔗 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/au/products/0800472>



UL Recognized

Approval ID: MH48542-20210729

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Classifications

ECLASS

ECLASS-11.0	27281102
ECLASS-12.0	27281102
ECLASS-13.0	27281102

ETIM

ETIM 9.0	EC001530
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UNSPSC

UNSPSC 21.0	39131500
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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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