

UCT-WMS 3,2 (12X4) YE CUS - Wire marking tag



0829952

<https://www.phoenixcontact.com/us/products/0829952>

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Wire marking tag, Sheet, can be ordered: by sheet, yellow, labeled according to customer specifications, cable diameter range: 1.5 ... 3.2 mm, mounting type: slide-on, for terminal block width: 5.2 mm, Number of individual labels: 55, text field height: 4 mm, text field width: 12 mm

Your advantages

- The UCT-WMS ... UniCard labeling range includes markers that can be threaded onto conductors
- The sheets provide space for including function texts
- The markers support multi-line labeling
- Marking service: Phoenix Contact can custom-mark all UniCard markers according to your specifications

Commercial data

Item number	0829952
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	BG8128
GTIN	4046356609975
Weight per piece (including packing)	12.289 g
Weight per piece (excluding packing)	11.789 g
Country of origin	PL

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Technical data

Notes

General	Labeled according to customer specifications
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Product properties

Product type	Shrink sleeve
Pitch	5.2 mm

Marking

Number of individual labels	55
Number of individual labels per row	11
Identification technology	Thermal transfer for sheets and cards

Dimensions

Width	4.3 mm
Height	5.8 mm
Pitch	5.2 mm
Length	12 mm

Material specifications

Color	yellow (RAL 1018)
Flammability rating according to UL 94	V0
Base element material	PC
Fire protection for rail vehicles (DIN EN 45545-2) R22	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R23	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R24	HL 1 - HL 3
Components	free from silicone and halogen

Cable/line

External cable diameter	1.5 mm ... 3.2 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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Test for substances that would hinder coating with paint or varnish

Result	Test passed
Specification	EN ISO 1518-1:2023 (following)
Requirements	≥ 5 N
Result	Test passed

Tesafilm test

Specification	DIN EN ISO 2409:2020-12 (following)
Result	Test passed

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UV resistance

Specification	DIN EN ISO 4892-2:2021-11 (following)
Result	Test passed
Test duration	96 h
Procedure	Artificial irradiation.

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
Specification	ISO 175:2010 (following)
Test duration	168 h
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	EN ISO 22479:2022-06
Result	Test passed
Procedure	Method B
Cycles	2

Salt spray test

Specification	DIN EN IEC 60068-2-11 (VDE 0468-2-11):2022-10
Result	Test passed
Test duration	96 h

Ambient conditions

Ambient temperature (operation)	-40 °C ... 100 °C
Recommended ambient temperature (storage/transport)	23 °C
Recommended humidity (storage/transport)	50 % (Storage in a dry and dark place in the original packaging is recommended)
Shelf life	2 years

Standards and regulations

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Standards

Standards/regulations	EN 45545-2
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Mounting

Mounting type	slide-on
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Classifications

ECLASS

ECLASS-13.0	27281102
ECLASS-15.0	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
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%
EF3.0 Climate Change	
CO2e kg	0.052 kg CO2e

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