

1014086

https://www.phoenixcontact.com/us/products/1014086

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Your advantages

- The UCT-WMTBA ... UniCard labeling range includes markers that can be secured using standard cable binders
- · Thanks to their angular shape the markers fit perfectly onto cables
- · The sheets provide additional space for project information and function text that can be helpful during further assembly
- · The multi-section marking strips are easy to fit and can be easily separated if required
- · Marking service: Phoenix Contact can custom-mark all UniCard markers according to your specifications

Commercial data

Item number	1014086
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BG10
Product key	BG2318
GTIN	4046356781381
Weight per piece (including packing)	9.62 g
Weight per piece (excluding packing)	9.62 g
Customs tariff number	39269097
Country of origin	PL



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Technical data

Product properties

Product type	Conductor marker
Marking	
Number of individual labels	3
Number of individual labels per row	1

Dimensions

Width	40 mm
Height	17 mm
Depth	4.05 mm

Material specifications

Color	white (RAL 9010)
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, halogen, and cadmium

Cable/line

UV resistance
Specification

Result

Test duration

Procedure

External cable diameter	> 6.00 mm	

Environmental and real-life conditions

Test for substances that would hinder coating with paint or varnish

Result	Test passed
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

DIN EN ISO 4892-2:2021-11 (following)

Test passed

Artificial irradiation.

96 h



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Temperature	racictanca

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
Specification	ISO 175:2010 (following)

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

168 h

Test passed

Test passed

Test passed

Salt spray test

Test duration

Ethanol (99 %)

IRM 901

IRM 902

[CAS No. 64-17-5]

Specification	DIN EN 60068-2-11:2000-02
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

Standards



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Mounting

Mounting type	Assembly with cable ties
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Classifications

UNSPSC 21.0

ECLASS

	ECLASS-13.0	27281102		
	ECLASS-15.0	27281102		
ETIM				
	ETIM 9.0	EC001530		
UN	ISPSC			

39131500



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Environmental product compliance

EU RoHS

LOTIONO		
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	0.041 kg CO2e	

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