

UC-WMTBA (60X11) RD - Cable marker



0820646

<https://www.phoenixcontact.com/gb/products/0820646>

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Cable marker, Sheet, red, unlabeled, can be labeled with: BLUEMARK E.CARD, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, cable diameter range: 6 ... 136 mm, mounting type: Assembly with cable ties, cable diameter: > 6 mm, Number of individual labels: 4, text field height: 11 mm, text field width: 60 mm

Your advantages

- The UC-WMTBA ... UniCard labeling range includes markers that can be secured using standard cable binders
- The markers, which are supplied in uniform sheets, can be printed onto quickly and easily using the BLUEMARK printing systems
- For large-surface marking of conductors and cables >4 mm in diameter
- Thanks to their angular shape the markers fit perfectly onto cables
- The sheets provide space for including function texts
- The format automatically ensures printing with a high degree of positioning accuracy
- Marking service: Phoenix Contact can custom-mark all UniCard markers according to your requirements

Commercial data

Item number	0820646
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BG2317
Product key	BG2317
Catalog page	Page 205 (C-3-2019)
GTIN	4046356290692
Weight per piece (including packing)	9.45 g
Weight per piece (excluding packing)	7.99 g
Customs tariff number	39269097
Country of origin	PL

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Technical data

Product properties

Product type	Conductor marking
Type	Card form

Marking

Number of individual labels	4
Number of individual labels per row	1
Identification technology	UV LED technology

Dimensions

Width	60 mm
Height	16.62 mm
Depth	4 mm

External dimensions

Outside diameter	> 6 mm ... 136 mm
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Text field

Text field width	60 mm
Text field height	11 mm

Material specifications

RoHS compliant	yes
Color	red (RAL 3001)
Material	PA
Flammability rating according to UL 94	V2
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21))	120 °C
Fire protection for rail vehicles (DIN EN 45545-2) R22	HL 1 - HL 2
Fire protection for rail vehicles (DIN EN 45545-2) R23	HL 1 - HL 2
Fire protection for rail vehicles (DIN EN 45545-2) R24	HL 1 - HL 2
Components	free from silicone and halogen

Cable/line

External cable diameter	> 6.00 mm
	6 mm ... 136 mm

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)
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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
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)	-40 °C ... 120 °C
Recommended storage conditions	23 °C/50 % relative humidity. Storage in a dry and dark place in the original packaging is recommended.
Recommended ambient temperature (storage/transport)	23 °C
Recommended humidity (storage/transport)	50 %

Standards and regulations

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

Standards/regulations	EN 45545-2
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Mounting

Mounting type	Assembly with cable ties
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Classifications

ECLASS

ECLASS-13.0	27281102
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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%

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