

UC-WMTBA (29X8) YE - Cable marker



0820390

<https://www.phoenixcontact.com/us/products/0820390>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



Cable marker, Sheet, yellow, unmarked, can be labeled with: BLUEMARK E.CARD, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: Assembly with cable ties, cable diameter: > 6 mm, Number of individual labels: 12, text field height: 8 mm, text field width: 29 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	0820390
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BG10
Product key	BG2317
GTIN	4046356283328
Weight per piece (including packing)	11.084 g
Weight per piece (excluding packing)	9.72 g
Customs tariff number	39269097
Country of origin	PL

UC-WMTBA (29X8) YE - Cable marker



0820390

<https://www.phoenixcontact.com/us/products/0820390>

Technical data

Product properties

Product type	Conductor marker
--------------	------------------

Marking

Number of individual labels	12
Number of individual labels per row	4
Identification technology	UV LED technology

Dimensions

Width	13.5 mm
Length	29 mm

Material specifications

RoHS compliant	yes
Color	yellow (RAL 1018)
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
-------------------------	-----------

Environmental and real-life conditions

Test for substances that would hinder coating with paint or varnish

Result	Test passed
--------	-------------

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

UC-WMTBA (29X8) YE - Cable marker



0820390

<https://www.phoenixcontact.com/us/products/0820390>

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)
-----------------	-----------------------------

Standards

Standards/regulations	EN 45545-2
-----------------------	------------

Mounting

Mounting type	Assembly with cable ties
---------------	--------------------------

UC-WMTBA (29X8) YE - Cable marker



0820390

<https://www.phoenixcontact.com/us/products/0820390>

Classifications

ECLASS

ECLASS-13.0	27281102
ECLASS-15.0	27281102

ETIM

ETIM 9.0	EC001530
----------	----------

UNSPSC

UNSPSC 21.0	39131500
-------------	----------

UC-WMTBA (29X8) YE - Cable marker



0820390
<https://www.phoenixcontact.com/us/products/0820390>

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	10.822 kg CO2e

Phoenix Contact 2025 © - all rights reserved
<https://www.phoenixcontact.com>

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com