UC-WMC 3,1 (23X4) GN - Conductor marker

0818810

https://www.phoenixcontact.com/us/products/0818810
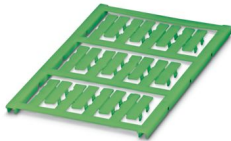
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Conductor marker, Sheet, green, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: clip on, cable diameter range: 1.9 ... 3.1 mm, lettering field size: 23 x 4 mm, Number of individual labels: 12

Your advantages

- The markers, which are supplied in uniform sheets, can be printed onto quickly and easily using the BLUEMARK printing systems
- The UC-WMC ... UniCard labeling range includes markers for captive labeling of control lines to cable sheaths with large diameters
- The format automatically ensures printing with a high degree of positioning accuracy
- The markers support multi-line labeling
- One-handed mounting
- Two labeling areas that are clearly legible at all times
- Can be clipped on even after wiring has been completed
- The sheets provide space for including function texts
- Marking service: Phoenix Contact can custom-mark all UniCard markers according to your specifications

Commercial data

Item number	0818810
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BG10
Product key	BG2217
GTIN	4046356135252
Weight per piece (including packing)	9.54 g
Weight per piece (excluding packing)	8.14 g
Customs tariff number	39269097
Country of origin	PL

Technical data

Product properties

Product type	Conductor marking
Type	Card form

Marking

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

Dimensions

Width	4 mm
Length	23 mm

External dimensions

Outside diameter	1.9 mm ... 3.1 mm

Material specifications

RoHS compliant	yes
Color	green
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	1.9 mm ... 3.1 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
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)

Mounting

Mounting type	clip on

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Classifications

ECLASS

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

ETIM

ETIM 9.0	EC001530

UNSPSC

UNSPSC 21.0	39131500