

0829090

https://www.phoenixcontact.com/us/products/0829090

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Conductor marker, can be ordered: by sheet, blue, labeled according to customer specifications, mounting type: slide-on, cable diameter range: 3.6 ... 4.9 mm, lettering field size: 12 x 5 mm, Number of individual labels: 24



Your advantages

- The UC-WMCO ... UniCard labeling range includes thread-on markers for the subsequent labeling of conductors by simply sliding them on using the UC-WMCO ... TOOL
- · The sheets provide space for including function texts
- · The format automatically ensures printing with a high degree of positioning accuracy
- · Secure tight fit even in the event of vibrations
- Large-surface labeling option in a space-saving design
- · Marking service: Phoenix Contact can custom-mark all UniCard markers according to your specifications

Commercial data

Item number	0829090
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	BG8127
Catalog page	Page 174 (C-5-2013)
GTIN	4046356538930
Weight per piece (including packing)	9.3 g
Weight per piece (excluding packing)	9.3 g
Country of origin	PL



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Technical data

Product properties

Product type	Labeled conductor marker	
Туре	Card form	
Marking		
Number of individual labels	24	
Number of individual labels per row	6	
Identification technology	UV LED technology	

Mounting

Mounting type slide-on

Material specifications

RoHS compliant	yes
Color	blue
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

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

Dimensions

Width	5 mm
Length	12 mm



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E	External dimensions	
	Outside diameter	3.6 mm 4.9 mm
C+c	andards and regulations	
Sta	andards and regulations	



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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	

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