

0818933

https://www.phoenixcontact.com/us/products/0818933

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Conductor marker, Sheet, yellow, unmarked, can be labeled with: BLUEMARK E.CARD, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, cable diameter range: 5 ... 7.5 mm, mounting type: clip on, Number of individual labels: 6, text field height: 8 mm, text field width: 23 mm

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	0818933
Packing unit	5 pc
Minimum order quantity	5 pc
Sales key	BG10
Product key	BG2217
GTIN	4046356135085
Weight per piece (including packing)	12.386 g
Weight per piece (excluding packing)	9.656 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	6	
Number of individual labels per row	2	
Identification technology	UV LED technology	

Dimensions

Width	23 mm
Height	9.75 mm
Depth	9.75 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	5 mm 7.5 mm
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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	

Isopropyl Test passed [CAS No. 67-63-0]	DIN EN 62208 (VDE 0660-511):2012-06 (in parts)
	 Test passed



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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 sulfu	ır 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 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	clip on



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Classifications

ECLASS

	ECLASS-13.0	27281102
	ECLASS-15.0	27281102
	-1h <i>a</i>	
ETIM		
	ETIM 9.0	EC001530
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%	
EF3.0 Climate Change		
CO2e kg	0.126 kg CO2e	

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