

UC-PMP (90X38) VT - Insert label



0831047
<https://www.phoenixcontact.com/us/products/0831047>

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Insert label, Sheet, violet, unmarked, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, mounting type: snapped into marker carrier, text field height: 38 mm, text field width: 90 mm

Your advantages

- The UC-PMP ... plant identification family includes markers that can be mounted in existing CARRIER...-PMP... marker carriers
- The wide temperature range means that the labels can be used in control cabinets as well as the field
- 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 specifications

Commercial data

Item number	0831047
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	BG12
Product key	BG261B
GTIN	4046356940788
Weight per piece (including packing)	9.78 g
Weight per piece (excluding packing)	9.78 g
Customs tariff number	39269097
Country of origin	DE

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Technical data

Product properties

Product type	Plant marker
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Marking

Identification technology	UV LED technology
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Dimensions

Width	90.00 mm
Height	38.00 mm
Depth	1.15 mm
Length	38 mm

Material specifications

RoHS compliant	yes
Color	violet (RAL 4005)
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
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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

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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.

Standards and regulations

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

Mounting type	snapped into marker carrier
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Classifications

ETIM

ETIM 8.0	EC001288
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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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