UC-PMP (90X38) BU - Insert label

0831048

https://www.phoenixcontact.com/us/products/0831048

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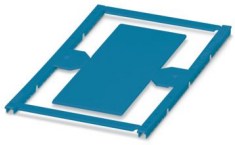

Insert label, Sheet, blue (RAL 5015), unmarked, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, mounting type: snapped into marker carrier, text field height: 38 mm, text field width: 90 mm

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	0831048
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BG12
Product key	BG261B
GTIN	4046356940795
Weight per piece (including packing)	9.63 g
Weight per piece (excluding packing)	9.63 g
Customs tariff number	39269097
Country of origin	PL

Technical data

Product properties

Product type	Plant marker

Marking

Identification technology	UV LED technology

Dimensions

Width	90.00 mm
Height	38.00 mm
Depth	1.15 mm

Text field

Text field width	90 mm
Text field height	38 mm

Material specifications

RoHS compliant	yes
Color	blue (RAL 5015)
Flammability rating according to UL 94	V2
Base element material	PA
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

Ambient conditions

Ambient temperature (operation)	-40 °C ... 120 °C
Recommended ambient temperature (storage/transport)	23 °C
Recommended humidity (storage/transport)	50 %

Test for substances that would hinder coating with paint or varnish

Testing for paint wetting impairment substances (LABS-conformity)	VW PV 3.10.7:2005-02
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)
Isopropanol (99%) [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

Mounting

Mounting type	snapped into marker carrier

Classifications

ECLASS

ECLASS-13.0	27281104

ETIM

ETIM 9.0	EC001288

UNSPSC

UNSPSC 21.0	39131500

Environmental product compliance

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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