

PMP-RFID/UHF (90X38) - Insert label



0830955

<https://www.phoenixcontact.com/us/products/0830955>

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Insert label, with integrated RFID-UHF transponder, Sheet, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, mounting type: snapped into marker carrier, lettering field size: 90 x 38 mm, Number of individual labels: 1



Your advantages

- The PMP-RFID ... system marking range includes markers that can be fitted into existing CARRIER-PMP... label frames
- The wide temperature range means that the labels can be used in control cabinets as well as the field
- The markers are located in a frame and can be marked quickly and easily using the BLUEMARK ID ... or BLUEMARK CLED
- Additional information can be written to the integrated RFID-UHF transponder
- 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 requirements

Commercial data

Item number	0830955
Packing unit	10 pc
Minimum order quantity	10 pc
Product key	BG2617
Catalog page	Page 359 (C-3-2019)
GTIN	4046356912280
Weight per piece (including packing)	15.81 g
Weight per piece (excluding packing)	15 g
Country of origin	CN

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Technical data

Product properties

Product type	Device marking
Area of application	RFID/UHF labels

Marking

Number of individual labels	1
Number of individual labels per row	1
Identification technology	UV LED technology

Mounting

Mounting type	snapped into marker carrier
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Material specifications

RoHS compliant	yes
Color	white
Material	PVC / PC
Flammability rating according to UL 94	V0
Components	Free from silicone and cadmium

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

Specification	DIN 50018:2013-05
Result	Test passed
Climate level	AHT 1.0 S
Cycles	2

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Salt spray test

Specification	DIN EN 60068-2-11:2000-02
Result	Test passed

Ambient conditions

Ambient temperature (operation)	-25 °C ... 80 °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 %

Dimensions

Width	90 mm
Length	38 mm

Standards and regulations

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

ECLASS

ECLASS-11.0	27281104
ECLASS-12.0	27281104
ECLASS-13.0	27281104

ETIM

ETIM 9.0	EC001288
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UNSPSC

UNSPSC 21.0	39131500
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Environmental product compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

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