EMLP-AL (100X60) - Equipment marking

0830515

https://www.phoenixcontact.com/us/products/0830515

Equipment marking, Aluminum label, aluminum color, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, mounting type: adhesive, lettering field size: 100 x 60 mm, Number of individual labels: 1

Product Description

Note:
Due to the current challenges of the global procurement market, Phoenix Contact has unfortunately been forced to accept an aluminum alloy material quality that may cause the appearance to deviate from the homogenous surface quality that was previously expected. This has no impact on the quality of the aluminum labels themselves or the durability of the printing. The effect is purely visual.

Your advantages

• The markers can be marked quickly, easily, and inexpensively with the BLUEMARK CLED

• Aluminum equipment marking for sticking on

• Identification made from metal, high strength in a lightweight design

• Increased durability due to the decoratively anodized surface

Commercial Data

Item number	0830515
Packing unit	1 pc
Minimum order quantity	15 pc
Sales Key	BG18
Product Key	BG241B
Catalog Page	Page 295 (C-3-2019)
GTIN	4046356718578
Weight per Piece (including packing)	15.507 g
Weight per Piece (excluding packing)	14.28 g
Customs tariff number	76169990
Country of origin	DE

Technical Data

Product properties

Product type	Device marking

Marking

Number of individual labels	1
Number of individual labels per row	1

Marking technology

Device	5147999 BLUEMARK CLED
Printability	UV LED technology

Mounting

Mounting type	adhesive

Material specifications

Adhesive	Acrylic
Color	aluminum color
Material	Aluminum
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

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)

Testing in a condensation changing climate in the presence of sulfur dioxide

Specification	DIN 50018:2013-05 (following)
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)	-25 °C ... 120 °C (> +80 °C slight changes of the material surface possible)
Ambient temperature (storage/transport)	5 °C ... 25 °C
Recommended ambient temperature (storage/transport)	5 °C ... 25 °C
Recommended humidity (storage/transport)	50 %
Shelf life	12 months

Dimensions

Width	100 mm
Length	60 mm

Standards and regulations

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

Classifications

ECLASS

ECLASS-11.0	27281103
ECLASS-12.0	27281103
ECLASS-13.0	27281103

ETIM

ETIM 8.0	EC001288

UNSPSC

UNSPSC 21.0	39131500

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Accessories

BLUEMARK ID - Printer

1003334

https://www.phoenixcontact.com/us/products/1003334

Monochrome printer with UV LED technology, with integrated "MARKING SYSTEM APP" marking software on board. 7" touch color display for printing plastic tags in UC, UCT, US, and UM format, as well as metal plates.

BLUEMARK ID COLOR - Printer

1002329

https://www.phoenixcontact.com/us/products/1002329

CMYK multicolor printer with UV LED technology, with integrated "MARKING SYSTEM APP" marking software on board, 7" touch color display for printing plastic tags in UC, UCT, US, and UM format, as well as metal plates.

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BLUEMARK CLED - Printer

5147999

https://www.phoenixcontact.com/us/products/5147999

Printers with LED-UV technology for printing plastic labels in UniCard format.

BM ID-CLEANING CARTR. - Cleaning cartridge

1044350

https://www.phoenixcontact.com/us/products/1044350

Replacement cleaning cartridge

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BLUEMARK CLED-FLUID-CARTR. - Ink cartridge

5146662

https://www.phoenixcontact.com/us/products/5146662

Cartridge, for replacement, 20 ml UV color, black, including cleaning cartridge

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