Plastic label - UC-EMLP (49X15)-EX - 0803227

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Plastic label, Sheet, white, unlabeled, can be labeled with: BLUEMARK CLED, BLUEMARK LED, Mounting type: Adhesive, Lettering field: 49 x 15 mm

Why buy this product

- The EML...-EX self-adhesive device markers have been specifically developed for marking various types of equipment in the Ex area
- The marking requirements in terms of legibility, adhesion, and wipe resistance in potentially explosive areas (ATEX), according to IEC/EN 60079-0, can also be ensured following storage in typical gas atmospheres. Phoenix Contact developed these labels especially for process engineering, which is where these requirements typically arise.
- These labels meet the requirements for wipe resistance according to DIN EN 61010-1 against aggressive media such as acetone, ethanol, and MEK
- They are only suitable in conjunction with the TM- RIBBON110-EX
- Thanks to the special surface and adhesive, the marker meets the demanding requirements of process engineering
- The UC-EMLP ... UniCard marking range includes self-adhesive device markers with good adhesive properties
- The wide temperature range means that the labels can be used in control cabinets as well as the field
- The markers, which are supplied in uniform sheets, can be labeled quickly and easily using the BLUEMARK LED
- The format automatically ensures printing with a high degree of positioning accuracy
- The sheets provide space for including function texts

Key commercial data

Packing unit	10 pc
Minimum order quantity	10 pc
GTIN	4 046356 938402
Weight per Piece (excluding packing)	9.99 g
Custom tariff number	39269097
Country of origin	Poland
Note	Made to Order (non-returnable)

Technical data

Dimensions

Length (b)	49 mm
Width (a)	15 mm

Ambient conditions

Ambient temperature (operation)	-40 °C ... 90 °C

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Technical data

Ambient conditions

Recommended storage conditions	20°C/50% relative humidity. Storage in the original packaging is recommended.

General

Color	white
Components	free from silicone and halogen
Inflammability class according to UL 94	V2
Material	PA
Wipe resistance	DIN EN 61010-1 (VDE 0411-1)
Number of individual labels	4
Number of individual labels per row	1
Adhesive	Acrylic
Printability	UV LED technologie
Device	5147999 BLUEMARK CLED
	5147888 BLUEMARK LED
Test for substances that would hinder coating with paint or varnish	VW PV 3.10.7:2005-02
Result	Test passed
Test specification weathering-resistance	Following ISO 4892-2:2013-03
Test duration	96 h
Wipe resistance test result	Test passed
Salt spray test specification	DIN EN 60068-2-11:2000-02
Test duration	96 h
Salt spray testing result	Test passed
Alternating condensation climate with SO2 test specification	Following DIN 50018:2013-05
Climate level	AHT 1.0 S
Cycles	2
Condensation test result	Test passed
Wipe resistance of test specification inscriptions	DIN EN 61010-1 (VDE 0411-1):2011-07
Result	Test passed
Adhesive strength	50 µm
Marking mounting type	Adhesive

Classifications

eCl@ss

eCl@ss 5.1	27141137
eCl@ss 6.0	27141137
eCl@ss 8.0	27149129

ETIM

ETIM 4.0	EC000761
ETIM 5.0	EC001288

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Accessories

Accessories

Magazine

Magazine - P1 UC-MAG 6 - 5146121

Magazine, for CMS-P1-PLOTTER, for accommodating UC-EMP..., UC-EMLP...

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