

# US-EMLSP (28X10) YE - Markers for sticking on, screwing or riveting



0830344

<https://www.phoenixcontact.com/us/products/0830344>

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Markers for sticking on, screwing or riveting, Card, yellow, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: adhere, screw, rivet, adhesive, lettering field size: 28 x 10 mm, Number of individual labels: 26

## Your advantages

- The stick-on UniSheet markers can also be attached with screws or rivets
- The markers, which are supplied in uniform sheets, can be labeled quickly, easily, and cost-effectively using the THERMOMARK CARD
- The perforated markers and labels are easy to separate and can be easily fitted

## Commercial data

Item number	0830344
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BG09
Product key	BG2419
Catalog page	Page 320 (C-3-2019)
GTIN	4046356708210
Weight per piece (including packing)	18.74 g
Weight per piece (excluding packing)	18.74 g
Customs tariff number	39199080
Country of origin	DE

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## Technical data

### Product properties

Product type	Device marking
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### Marking

Number of individual labels	26
Number of individual labels per row	2
Identification technology	Thermal transfer for sheets and cards, UV LED technology

### Mounting

Mounting type	adhere, screw, rivet
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### Material specifications

RoHS compliant	yes
Foil strength	500 µm
Adhesive strength	250 µm
Adhesive	Acrylic
Color	yellow
Material	PVC
Flammability rating according to UL 94	V0
Components	Silicone-free

### 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
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Result	Test passed
Climate level	AHT 1.0 S
Cycles	2

## Salt spray test

Specification	ISO 9227:2012-05
Result	Test passed

## Ambient conditions

Ambient temperature (operation)	-30 °C ... 80 °C
Ambient temperature (storage/transport)	10 °C ... 30 °C
Ambient temperature (assembly)	15 °C ... 25 °C
Permissible humidity (storage/transport)	40 % ... 70 %
Recommended storage conditions	20 °C / 50 % relative humidity.
Recommended ambient temperature (storage/transport)	20 °C
Recommended humidity (storage/transport)	50 %
Shelf life	12 months

## Dimensions

Width	10 mm
Height	0.5 mm
Length	28 mm
Hole diameter	3.20 mm

## Standards and regulations

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

### ECLASS

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

### ETIM

ETIM 9.0	EC001288
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### UNSPSC

UNSPSC 21.0	39131500
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