

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



0830329

<https://www.phoenixcontact.com/us/products/0830329>

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



## 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	0830329
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BG09
Product key	BG2419
GTIN	4046356708197
Weight per piece (including packing)	17.97 g
Weight per piece (excluding packing)	17.27 g
Customs tariff number	39199080
Country of origin	DE

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## Technical data

### Product properties

Product type	Device marker
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### Marking

Number of individual labels	26
Number of individual labels per row	2
Identification technology	Thermotransfer, UV-LED-Technologie

### Dimensions

Width	40.00 mm
Height	9.50 mm
Depth	0.73 mm

### Text field

Text field width	28 mm
Text field height	10 mm

### Material specifications

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

### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (operation)	-30 °C ... 80 °C
Recommended ambient temperature (storage/transport)	20 °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	DIN EN ISO 4892-2:2021-11 (following)
Result	Test passed

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Test duration	96 h
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## 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 EN ISO 22479:2022-08
Result	Test passed
Procedure	Method B
Cycles	2

## Salt spray test

Specification	DIN EN IEC 60068-2-11 (VDE 0468-2-11):2022-10
Result	Test passed
Test duration	96 h

## Standards and regulations

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

Mounting type	adhere, screw, rivet
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## Classifications

### ECLASS

ECLASS-13.0	27281103
ECLASS-15.0	27281103

### ETIM

ETIM 10.0	EC001288
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### UNSPSC

UNSPSC 21.0	39131500
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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### EU REACH SVHC

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