

# LS-EMLP 24 (30X12) WH - Device marker



0831700

<https://www.phoenixcontact.com/in/products/0831700>

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Device marker, Sheet, white, unlabeled, can be labeled with: TOPMARK NEO, TOPMARK LASER, mounting type: adhesive, lettering field size: 30 x 12 mm, Number of individual labels: 20



## Your advantages

- Stick-on equipment marking, for identifying control and signaling devices
- Prefabricated device markers in the proven laser-sheet format for ideal positioning in the marking device
- Very high contrast due to the white top layer with black marking

## Commercial Data

Item number	0831700
Packing unit	10 pc
Minimum order quantity	10 pc
Sales Key	BG2
Product Key	BG241D
Catalog Page	Page 292 (C-3-2019)
GTIN	4046356926430
Weight per Piece (including packing)	36.83 g
Weight per Piece (excluding packing)	36.83 g
Customs tariff number	39203000
Country of origin	DE

## Technical Data

### Product properties

Product type	Device marking
Type	Laser sheet
Area of application	Command and signaling devices Ø 24 mm

### Marking

Number of individual labels	20
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### Marking technology

Device	1012015 TOPMARK NEO
Printability	Direct laser marking

### Mounting

Mounting type	adhesive
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### Material specifications

Foil strength	800 µm
Adhesive strength	50 µm
Adhesive	Acrylic
Color	white
Material	ABS
Components	free from silicone and halogen

### 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)
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#### 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

#### Salt spray test

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

Ambient temperature (operation)	-20 °C ... 85 °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 %
Shelf life	12 months

## Dimensions

Width	30 mm
Length	40 mm
Hole diameter	24.00 mm
Material strength	0.80 mm

## Standards and regulations

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