

# GPE 60X12 WH/R CUS - Engraving material



0824431

<https://www.phoenixcontact.com/us/products/0824431>

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Engraving material, can be ordered: by sheet, white (RAL 9010), labeled according to customer specifications, mounting type: adhesive, Number of individual labels: 21, text field height: 12 mm, text field width: 60 mm



## Your advantages

- Labeling service: Phoenix Contact can custom-label all GPE ... markers according to your requirements
- The adhesive foil used ensures good adhesive properties, even on uneven surfaces
- Two-layer material
- The label sheet consists of prefabricated, individual self-adhesive labels

## Commercial data

Item number	0824431
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	BG8145
GTIN	4046356353014
Weight per piece (including packing)	21.69 g
Weight per piece (excluding packing)	21.5 g
Country of origin	PL

## Technical data

### Product properties

Product type	Device marker
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### Marking

Number of individual labels	21
Number of individual labels per row	7
Identification technology	Engraving

### Dimensions

Width	60.00 mm
Height	12.00 mm
Depth	0.85 mm
Length	12 mm

### Text field

Text field width	60 mm
Text field height	12 mm

### Material specifications

Adhesive strength	50 µm
Adhesive	Acrylic
Color	white (RAL 9010)
Material	TRANSPLY-ABS
Base element material	TRANSPLY-ABS
Components	free from silicone and halogen

### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (operation)	-20 °C ... 85 °C
Recommended ambient temperature (storage/transport)	23 °C
Recommended humidity (storage/transport)	50 % (Storage in a dry and dark place in the original packaging is recommended)

#### UV resistance

Specification	DIN EN ISO 4892-2:2021-11 (following)
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#### Wipe resistance of inscriptions

Specification	DIN EN 61010-1 (VDE 0411-01):2020-03
	DIN EN 62208 (VDE 0660-511):2012-06 (in parts)

### Standards and regulations

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

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Mounting type	adhesive
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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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