

# ZBF 6 CUS - Zack Marker strip, flat

0825027

<https://www.phoenixcontact.com/us/products/0825027>

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Zack Marker strip, flat, Strip, can be ordered: Strip, white (RAL 9010), labeled according to customer specifications, mounting type: snap into flat marker groove, for terminal block width: 6.2 mm, Number of individual labels: 10, text field height: 6.15 mm, text field width: 5.15 mm

## Your advantages

- Labeling service: Phoenix Contact can custom-label all zack marker strip markers according to your requirements
- Other pitches available on request
- The ZBF zack marker strip system with flat marker groove is a marking solution for modular terminal blocks and electronics modules
- The multi-section marking strips are easy to fit and can be easily separated if required

## Commercial data

Item number	0825027
Packing unit	1 pc
Minimum order quantity	50 pc
Note	Made to order (non-returnable)
Sales key	BG24
Product key	BG8112
GTIN	4046356357616
Weight per piece (including packing)	0.6 g
Weight per piece (excluding packing)	0.26 g
Customs tariff number	49119900
Country of origin	DE

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## Technical data

### Product properties

Product type	Terminal marker
Pitch	6.2 mm

### Marking

Number of individual labels	10
Number of individual labels per row	10
Number of marker strips	10
Slot type	flat

### Dimensions

Width	6.15 mm
Height	6.40 mm
Depth	1.60 mm
Pitch	6.2 mm

### Text field

Text field width	5.15 mm
Text field height	6.15 mm

### Material specifications

Color	white (RAL 9010)
Material	PA
Flammability rating according to UL 94	V2
Base element material	PA
Components	free from silicone and halogen

### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (operation)	-40 °C ... 100 °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

Mounting type
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snap into flat marker groove
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## Drawings

Schematic diagram



- ① Horizontal
- ② Vertical

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## Classifications

### ECLASS

ECLASS-13.0	27281101
ECLASS-15.0	27281101

### ETIM

ETIM 10.0	EC000761
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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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