

# ZB 12 CUS - Zack marker strip

0824942

<https://www.phoenixcontact.com/us/products/0824942>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



Zack marker strip, can be ordered: Strip, white (RAL 9010), labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 12.2 mm, Number of individual labels: 5, text field height: 12.15 mm, text field width: 10.5 mm

## Your advantages

- Labeling service: Phoenix Contact can custom-label all zack marker strip markers according to your requirements
- The ZB zack marker strip system is a marking solution for modular terminal blocks and electronics modules with tall marker grooves

## Commercial data

Item number	0824942
Packing unit	1 pc
Minimum order quantity	50 pc
Note	Made to order (non-returnable)
Sales key	BG24
Product key	BG8112
GTIN	4046356358958
Weight per piece (including packing)	1.55 g
Weight per piece (excluding packing)	1.55 g
Customs tariff number	49119900
Country of origin	DE

# ZB 12 CUS - Zack marker strip



0824942

<https://www.phoenixcontact.com/us/products/0824942>

## Technical data

### Product properties

Product type	Terminal marker
Pitch	12.2 mm

### Marking

Number of individual labels	5
Number of individual labels per row	5
Number of marker strips	5
Slot type	high

### Dimensions

Width	12.15 mm
Height	10.50 mm
Depth	4.20 mm
Pitch	12.2 mm

### Text field

Text field width	10.5 mm
Text field height	12.15 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 %

#### UV resistance

Specification	DIN EN ISO 4892-2:2021-11 (following)
---------------	---------------------------------------

#### 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)
-----------------	-----------------------------

# ZB 12 CUS - Zack marker strip

0824942

<https://www.phoenixcontact.com/us/products/0824942>



## Mounting

Mounting type

snap into tall marker groove

# ZB 12 CUS - Zack marker strip

0824942

<https://www.phoenixcontact.com/us/products/0824942>



## Drawings

Schematic diagram



- ① Horizontal
- ② Vertical

# ZB 12 CUS - Zack marker strip



0824942

<https://www.phoenixcontact.com/us/products/0824942>

## Classifications

### ECLASS

ECLASS-13.0	27281101
ECLASS-15.0	27281101

### ETIM

ETIM 10.0	EC000761
-----------	----------

### UNSPSC

UNSPSC 21.0	39131500
-------------	----------

# ZB 12 CUS - Zack marker strip



0824942

<https://www.phoenixcontact.com/us/products/0824942>

## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
---	--------------------

### EU REACH SVHC

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

Phoenix Contact 2026 © - all rights reserved

<https://www.phoenixcontact.com>

Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)