

# ZB 22,LGS:L1-N,PE - Zack marker strip



0811875

<https://www.phoenixcontact.com/gb/products/0811875>

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Zack marker strip, Strip, white, labeled, printed horizontally: L1, L2, L3, N, PE, mounting type: latching, for terminal block width: 22 mm, Number of individual labels: 50, text field height: 10.5 mm, text field width: 21.8 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	0811875
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BG2122
Product key	BG2122
GTIN	4017918924799
Weight per piece (including packing)	2.61 g
Weight per piece (excluding packing)	2 g
Customs tariff number	49119900
Country of origin	DE

## Technical data

### Product properties

Product type	Klemmenmarker
Pitch	22 mm

### Marking

Number of individual labels	50
Number of individual labels per row	5
Number of marker strips	10
Printing direction	printed horizontally
Printing	L1, L2, L3, N, PE
Slot type	high

### Dimensions

Width	21.80 mm
Height	10.50 mm
Depth	4.20 mm
Pitch	22 mm

### Material specifications

Color	white (RAL 9010)
Material	PA
Flammability rating according to UL 94	V2
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
Specification	EN ISO 1518-1:2023 (following)
Requirements	≥ 5 N
Result	Test passed

#### Tesafilm test

Specification	DIN EN ISO 2409:2020-12 (following)
Result	Test passed

#### UV resistance

Specification	DIN EN ISO 4892-2:2021-11 (following)
Result	Test passed
Test duration	96 h
Procedure	Artificial irradiation.
Specification	IEC 60068-2-2:2007-07
Result	Test passed

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Procedure	Test Bb
Duration	96 h
Temperature for testing	120 °C

## Wipe resistance of inscriptions

Specification	DIN EN 61010-1 (VDE 0411-01):2020-03 DIN EN 62208 (VDE 0660-511):2012-06 (in parts)
Isopropyl [CAS No. 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	EN ISO 22479:2022-06
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

## 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)
Shelf life	2 years

## Standards and regulations

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

Mounting type	latching
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## Drawings

Schematic diagram



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## Classifications

### ECLASS

ECLASS-13.0	27281101
ECLASS-15.0	27281101

### ETIM

ETIM 9.0	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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### EF3.0 Climate Change

CO2e kg	0.017 kg CO2e
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