

# ZBF 19,7 CUS - Zack Marker strip, flat



0825021

<https://www.phoenixcontact.com/us/products/0825021>

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Zack Marker strip, flat, can be ordered: Strip, white (RAL 9010), labeled according to customer specifications, mounting type: snap into flat marker groove, for terminal block width: 19.7 mm, Number of individual labels: 5, text field height: 19.7 mm, text field width: 5.15 mm

## Your advantages

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

## Commercial data

|                                      |                                |
|--------------------------------------|--------------------------------|
| Item number                          | 0825021                        |
| Packing unit                         | 1 pc                           |
| Minimum order quantity               | 1 pc                           |
| Note                                 | Made to order (non-returnable) |
| Product key                          | BG8112                         |
| GTIN                                 | 4046356357586                  |
| Weight per piece (including packing) | 1.06 g                         |
| Weight per piece (excluding packing) | 0.82 g                         |
| Country of origin                    | PL                             |

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## Technical data

### Product properties

|              |                 |
|--------------|-----------------|
| Product type | Terminal marker |
| Pitch        | 19.7 mm         |

### Marking

|                                     |      |
|-------------------------------------|------|
| Number of individual labels         | 5    |
| Number of individual labels per row | 5    |
| Number of marker strips             | 1    |
| Slot type                           | flat |

### Dimensions

|        |          |
|--------|----------|
| Width  | 19.70 mm |
| Height | 6.40 mm  |
| Depth  | 1.60 mm  |
| Pitch  | 19.7 mm  |

### Text field

|                   |         |
|-------------------|---------|
| Text field width  | 5.15 mm |
| Text field height | 19.7 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) |
|---------------|---------------------------------------|

#### 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 |
|---------------|
|---------------|

|                              |
|------------------------------|
| 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 |
|-----------|----------|

### UNSPSC

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

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## 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% |
|-------------------------------------|----------------------------|

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