

# ZBF 13:UNBEDRUCKT - Zack Marker strip, flat



0829133

<https://www.phoenixcontact.com/us/products/0829133>

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, flat, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 13 mm, lettering field size: 13 x 5.2 mm, Number of individual labels: 5

## Your advantages

- Unlabeled marking strips can be custom-labeled with a plotter or by hand
- 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                          | 0829133             |
| Packing unit                         | 10 pc               |
| Minimum order quantity               | 10 pc               |
| Sales key                            | BG05                |
| Product key                          | BG2112              |
| Catalog page                         | Page 130 (C-3-2019) |
| GTIN                                 | 4046356546416       |
| Weight per piece (including packing) | 0.59 g              |
| Weight per piece (excluding packing) | 0.41 g              |
| Customs tariff number                | 39269097            |
| Country of origin                    | DE                  |

# ZBF 13:UNBEDRUCKT - Zack Marker strip, flat



0829133

<https://www.phoenixcontact.com/us/products/0829133>

## Technical data

### Notes

|         |                         |
|---------|-------------------------|
| General | Can be labeled with CMS |
| General | Can be labeled with CMS |

### Product properties

|              |                  |
|--------------|------------------|
| Product type | Terminal marking |
| Pitch        | 13 mm            |
| Type         | flat             |

### Marking

|                                     |    |
|-------------------------------------|----|
| Number of individual labels         | 5  |
| Number of individual labels per row | 5  |
| Number of marker strips             | 10 |

### Dimensions

|                   |          |
|-------------------|----------|
| Width             | 13 mm    |
| Text field width  | 13.00 mm |
| Text field height | 10.50 mm |
| Pitch             | 13 mm    |

### Material specifications

|                                        |                                |
|----------------------------------------|--------------------------------|
| Color                                  | white                          |
| Material                               | PA                             |
|                                        | PA                             |
| Flammability rating according to UL 94 | V2                             |
| Components                             | free from silicone and halogen |

### Environmental and real-life conditions

#### UV resistance

|               |                                |
|---------------|--------------------------------|
| Specification | ISO 4892-2:2013-03 (following) |
|---------------|--------------------------------|

#### Wipe resistance of inscriptions

|               |                                                |
|---------------|------------------------------------------------|
| Specification | DIN EN 61010-1 (VDE 0411-1):2011-07            |
|               | DIN EN 62208 (VDE 0660-511):2012-06 (in parts) |

#### Ambient conditions

|                                                     |                   |
|-----------------------------------------------------|-------------------|
| Ambient temperature (operation)                     | -40 °C ... 100 °C |
| Recommended ambient temperature (storage/transport) | 23 °C             |
| Recommended humidity (storage/transport)            | 50 %              |

### Standards and regulations

|                 |                             |
|-----------------|-----------------------------|
| Wipe resistance | DIN EN 61010-1 (VDE 0411-1) |
|                 | DIN EN 61010-1 (VDE 0411-1) |

# ZBF 13:UNBEDRUCKT - Zack Marker strip, flat



0829133

<https://www.phoenixcontact.com/us/products/0829133>

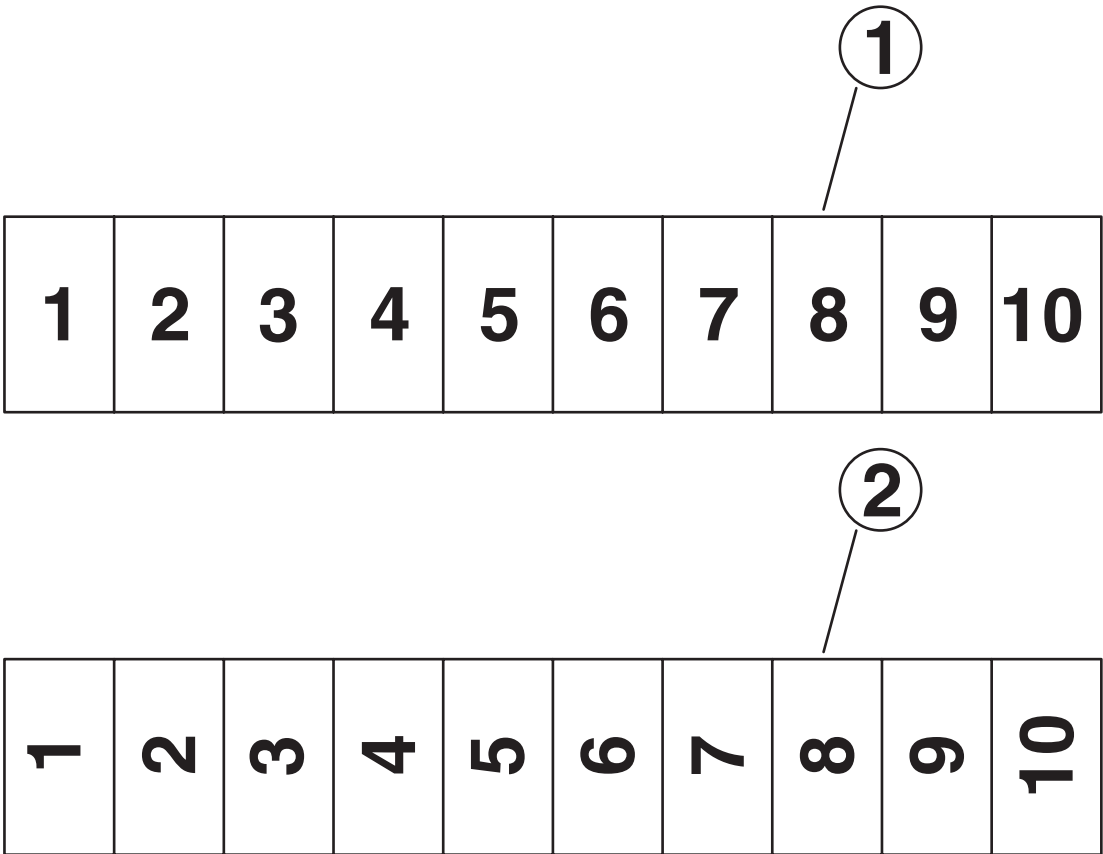
|  |              |
|--|--------------|
|  | DIN VDE 0611 |
|  | DIN VDE 0611 |

## Mounting

|               |         |
|---------------|---------|
| Mounting type | snapped |
|---------------|---------|

Drawings

Schematic diagram



# ZBF 13:UNBEDRUCKT - Zack Marker strip, flat



0829133

<https://www.phoenixcontact.com/us/products/0829133>

## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-11.0 | 27281101 |
| ECLASS-12.0 | 27281101 |
| ECLASS-13.0 | 27281101 |

### ETIM

|          |          |
|----------|----------|
| ETIM 9.0 | EC000761 |
|----------|----------|

### UNSPSC

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

# ZBF 13:UNBEDRUCKT - Zack Marker strip, flat



0829133

<https://www.phoenixcontact.com/us/products/0829133>

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

# ZBF 13:UNBEDRUCKT - Zack Marker strip, flat

0829133

<https://www.phoenixcontact.com/us/products/0829133>



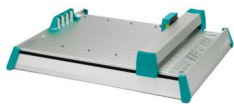
## Accessories

### PLOTMARK - Marking plotter

0804499

<https://www.phoenixcontact.com/us/products/0804499>

Marking plotter for the entire portfolio of UC marking materials and materials in sheet and strip format.



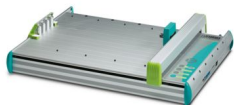
---

### CMS-P1-PLOTTER - Marking plotter

5144615

<https://www.phoenixcontact.com/us/products/5144615>

Marking plotter, weight: 8 kg, length: 0.66 m, width: 440 mm, height: 125 mm, color: silver



# ZBF 13:UNBEDRUCKT - Zack Marker strip, flat

0829133

<https://www.phoenixcontact.com/us/products/0829133>



## CMS-P1-M/ZBF - Magazine insert

5144709

<https://www.phoenixcontact.com/us/products/5144709>



Plastic magazines for CMS-P1-PLOTTER and PLOTMARK. For accommodating 26 flat zack marker strips or ZBN strips

---

Phoenix Contact 2024 © - 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)