

# ZBF10,LGS:FORTL.ZAHLEN 81-90 - Zack marker strip



0810009:0081

<https://www.phoenixcontact.com/us/products/0810009:0081>

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Zack marker strip, 10-section, horizontally labeled with the consecutive numbers: 81 ... 90, white, for terminal block width: 10 mm, mounting type: latching

## Commercial data

|                                      |               |
|--------------------------------------|---------------|
| Item number                          | 0810009:0081  |
| Packing unit                         | 10 pc         |
| Minimum order quantity               | 10 pc         |
| Sales key                            | BG05          |
| Product key                          | BG2122        |
| GTIN                                 | 4017918785529 |
| Weight per piece (including packing) | 0.856 g       |
| Weight per piece (excluding packing) | 0.656 g       |
| Customs tariff number                | 49119900      |
| Country of origin                    | DE            |

## Technical data

### Product properties

|              |                 |
|--------------|-----------------|
| Product type | Terminal marker |
| Pitch        | 10 mm           |

### Marking

|           |           |
|-----------|-----------|
| Printing  | 81 ... 90 |
| Slot type | flat      |

### Mounting

|               |          |
|---------------|----------|
| Mounting type | latching |
|---------------|----------|

### 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) |
| Shelf life  | 2 years   |

### Dimensions

|        |          |
|--------|----------|
| Width  | 10.15 mm |
| Height | 6.4 mm   |
| Depth  | 1.60 mm  |
| Pitch  | 10 mm    |

#### Text field

|                   |         |
|-------------------|---------|
| Text field width  | 7.40 mm |
| Text field height | 5.20 mm |

### Standards and regulations

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

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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% |
|-------------------------------------|----------------------------|

### EF3.1 Climate Change

|         |               |
|---------|---------------|
| CO2e kg | 0.002 kg CO2e |
|---------|---------------|

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