

# ZB 8,QR:FORTL.ZAHLEN 81-90 - Marker for terminal blocks



1052028:0081

<https://www.phoenixcontact.com/us/products/1052028:0081>

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, 10-section, vertically labeled with the consecutive numbers: 81 ... 90, white, for terminal block width: 8.2 mm, mounting type: latching

## Commercial data

Item number	1052028:0081
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BG05
Product key	BG2122
GTIN	4017918534851
Weight per piece (including packing)	2.01 g
Weight per piece (excluding packing)	1.5 g
Customs tariff number	49119900
Country of origin	DE

# ZB 8,QR:FORTL.ZAHLEN 81-90 - Marker for terminal blocks



1052028:0081

<https://www.phoenixcontact.com/us/products/1052028:0081>

## Technical data

### Product properties

Product type	Terminal marker
Pitch	8.2 mm

### Marking

Printing	81 ... 90
Slot type	high

### 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	8.15 mm
Height	10.5 mm
Depth	4.20 mm
Pitch	8.2 mm

#### Text field

Text field width	8.15 mm
Text field height	10.50 mm

### Standards and regulations

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

# ZB 8,QR:FORTL.ZAHLEN 81-90 - Marker for terminal blocks



1052028:0081

<https://www.phoenixcontact.com/us/products/1052028:0081>

## Classifications

### ECLASS

ECLASS-13.0	27281101
ECLASS-15.0	27281101

### ETIM

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

### UNSPSC

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

# ZB 8,QR:FORTL.ZAHLEN 81-90 - Marker for terminal blocks



1052028:0081

<https://www.phoenixcontact.com/us/products/1052028:0081>

## 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	0.004 kg CO2e
---------	---------------

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)