

# ZB 5,QR:FORTL.ZAHLEN 451-460 - Zack marker strip



1050020:0451

<https://www.phoenixcontact.com/us/products/1050020:0451>

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Zack marker strip, 10-section, vertically labeled with the consecutive numbers: 451 ... 460, white, for terminal block width: 5.2 mm, mounting type: latching

## Commercial data

Item number	1050020:0451
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BG05
Product key	BG2122
GTIN	4017918508159
Weight per piece (including packing)	1.266 g
Weight per piece (excluding packing)	1.066 g
Customs tariff number	49119900
Country of origin	DE

## Technical data

### Product properties

Product type	Terminal marker
Pitch	5.2 mm

### Marking

Printing	451 ... 460
Slot type	high

### Mounting

Mounting type	latching
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### 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	5.15 mm
Height	10.5 mm
Depth	4.20 mm
Pitch	5.2 mm

#### Text field

Text field width	5.15 mm
Text field height	10.50 mm

### Standards and regulations

Wipe resistance	DIN 30646
	DIN VDE 0611

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## Classifications

### ECLASS

ECLASS-13.0	27281101
ECLASS-15.0	27281101

### ETIM

ETIM 10.0	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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### EF3.1 Climate Change

CO2e kg	0.003 kg CO2e
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