ZB10,QR:FORTL.ZAHLEN - Zack marker strip

1053027

https://www.phoenixcontact.com/us/products/1053027

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Zack marker strip, Strip, white (RAL 9010), labeled, can be labeled with: CMS-P1-PLOTTER, Printed vertically: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 91 ... 100, mounting type: latching, for terminal block width: 10.2 mm, Number of individual labels: 10, text field height: 10.5 mm, text field width: 10.15 mm

Your advantages

- Labeling service: Phoenix Contact can custom-label all zack marker strip markers according to your requirements
- The ZB zack marker strip system is a marking solution for modular terminal blocks and electronics modules with tall marker grooves

Commercial data

Item number	1053027
Packing unit	1 pc
Minimum order quantity	10 pc
Sales key	BG05
Product key	BG2122
Weight per piece (including packing)	2.46 g
Weight per piece (excluding packing)	2.2 g
Customs tariff number	49119900
Country of origin	DE

Technical data

Notes

Order information:	For labeling according to customer requirements, please select product 0824941

Product properties

Product type	Terminal marker
Pitch	10.2 mm

Marking

Number of individual labels	10
Number of individual labels per row	10
Number of marker strips	10
Printing direction	Printed vertically
Printing	consecutive numbers 1 ... 10, 11 ... 20, etc. up to 91 ... 100
Slot type	high

Dimensions

Width	10.15 mm
Height	10.50 mm
Depth	4.20 mm
Pitch	10.2 mm

Text field

Text field width	10.15 mm
Text field height	10.5 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)

Test for substances that would hinder coating with paint or varnish

Testing for paint wetting impairment substances (LABS-conformity)	VW PV 3.10.7:2005-02

Result	Test passed

Scratch resistance

Specification	EN ISO 1518-1:2023 (following)
Requirements	≥ 5 N
Result	Test passed

Tesafilm test

Specification	DIN EN ISO 2409:2020-12 (following)
Result	Test passed

UV resistance

Specification	DIN EN ISO 4892-2:2021-11 (following)
Result	Test passed
Test duration	96 h
Procedure	Artificial irradiation.

Temperature storage

Specification	IEC 60068-2-2:2007-07
Result	Test passed
Procedure	Test Bb
Duration	96 h
Temperature for testing	120 °C

Wipe resistance of inscriptions

Specification	DIN EN 61010-1 (VDE 0411-01):2020-03
	DIN EN 62208 (VDE 0660-511):2012-06 (in parts)
Isopropanol (99%) [67-63-0]	Test passed
n-Hexane [CAS No. 110-54-3]	Test passed
Water + Petroleum ether [CAS No. 64742-82-1]	Test passed

Testing in a condensation changing climate in the presence of sulfur dioxide

Specification	EN ISO 22479:2022-06
Result	Test passed
Procedure	Method B
Cycles	2

Salt spray test

Specification	DIN EN IEC 60068-2-11 (VDE 0468-2-11):2022-10
Result	Test passed
Test duration	96 h

Standards and regulations

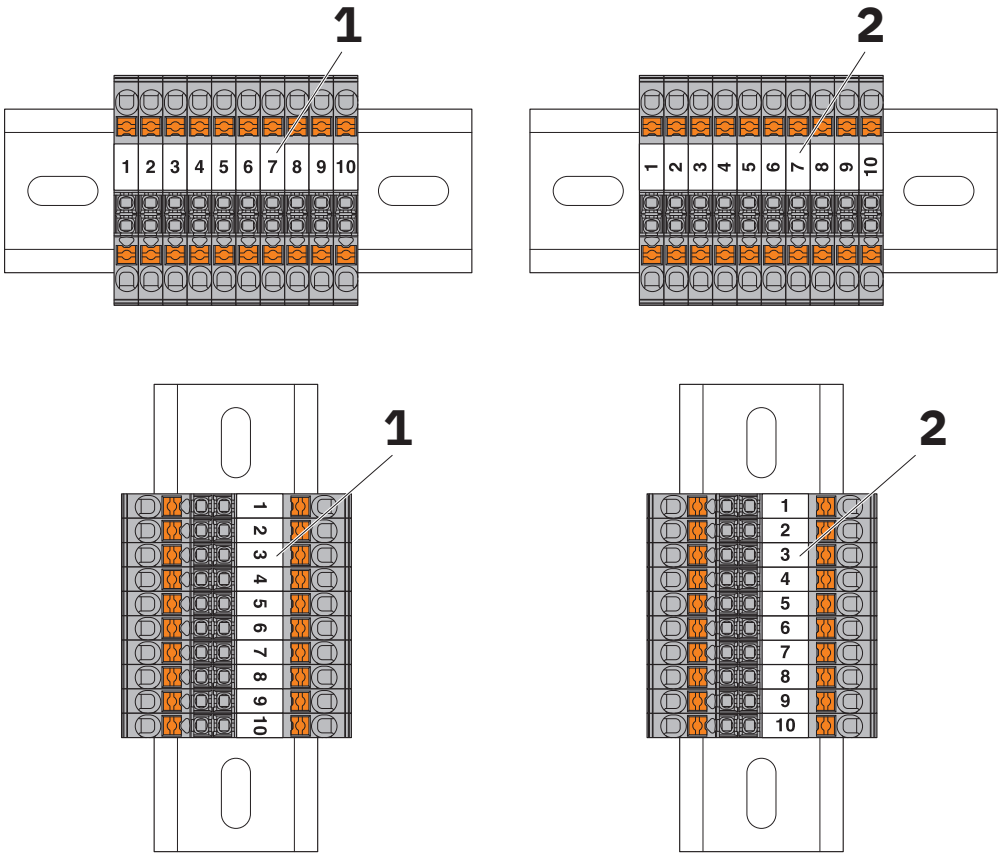
Wipe resistance	DIN EN 61010-1 (VDE 0411-1)
	VDE 0411-1

Mounting

Mounting type	latching

Drawings

Schematic diagram



Classifications

ECLASS

ECLASS-13.0	27281101
ECLASS-15.0	27281101

ETIM

ETIM 10.0	EC000761

UNSPSC

UNSPSC 21.0	39131500

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	0.005 kg CO2e

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