

ZB 5,08,LGS:FORTL.ZAHLEN 91-100 - Zack marker strip



0809803:0091

<https://www.phoenixcontact.com/us/products/0809803:0091>

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Zack marker strip, 10-section, horizontally labeled with the consecutive numbers: 91 ... 100, white, for terminal block width: 5.08 mm, mounting type: latching

Commercial data

Item number	0809803:0091
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BG05
Product key	BG2122
GTIN	4017918783761
Weight per piece (including packing)	1.231 g
Weight per piece (excluding packing)	1.031 g
Customs tariff number	49119900
Country of origin	DE

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Technical data

Product properties

Product type	Labeled terminal marker
Pitch	5.08 mm
Type	high

Marking

Printing	91 ... 100
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Mounting

Mounting type	latching
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Material specifications

Color	white (RAL 9010)
Material	PA
Flammability rating according to UL 94	V2
Components	free from silicone and halogen

Environmental and real-life conditions

Test for substances that would hinder coating with paint or varnish

Result	Test passed
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Scratch test for the determining 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
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)

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Isopropyl [CAS No. 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

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 mm
Pitch	5.08 mm

Text field

Text field width	4.98 mm
Text field height	10.50 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 9.0	EC000761
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UNSPSC

UNSPSC 21.0	39131500
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