

ZBF 5,LGS:FORTL.ZAHLEN 181-190 - Zack marker strip

0808671:0181
<https://www.phoenixcontact.com/us/products/0808671:0181>

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 flat, 10-section, horizontally labeled with the consecutive numbers: 181 ... 190, white, for terminal block width: 5 mm, mounting type: latching

Commercial data

Item number	0808671:0181
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BG05
Product key	BG2122
GTIN	4017918783440
Weight per piece (including packing)	0.5 g
Weight per piece (excluding packing)	0.33 g
Customs tariff number	49119900
Country of origin	DE

ZBF 5,LGS:FORTL.ZAHLEN 181-190 - Zack marker strip



0808671:0181

<https://www.phoenixcontact.com/us/products/0808671:0181>

Technical data

Product properties

Product type	Labeled terminal marker
Pitch	5 mm

Marking

Printing	181 ... 190
----------	-------------

Mounting

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

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
--------	-------------

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)
Isopropyl [CAS No. 67-63-0]	Test passed

ZBF 5,LGS:FORTL.ZAHLEN 181-190 - Zack marker strip



0808671:0181

<https://www.phoenixcontact.com/us/products/0808671:0181>

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	5.15 mm
Height	6.4 mm
Depth	1.60 mm
Pitch	5 mm

Text field

Text field width	5.15 mm
Text field height	5.15 mm

Standards and regulations

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

0808671:0181
<https://www.phoenixcontact.com/us/products/0808671:0181>

Classifications

ECLASS

ECLASS-13.0	27281101
ECLASS-15.0	27281101

ETIM

ETIM 9.0	EC000761
----------	----------

UNSPSC

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

Phoenix Contact 2025 © - 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