

ZB 8/27 UV-100 - Zack marker strip



0829102

<https://www.phoenixcontact.com/us/products/0829102>

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.

Unprinted zack marker strip, special surface specifications for labeling with UV systems, 10-section, lettering field size: 8 x 27 mm, color: white



Commercial data

Item number	0829102
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BG05
Product key	BG2112
GTIN	4046356539579
Weight per piece (including packing)	2.93 g
Weight per piece (excluding packing)	2.657 g
Customs tariff number	39269097
Country of origin	IN

ZB 8/27 UV-100 - Zack marker strip



0829102

<https://www.phoenixcontact.com/us/products/0829102>

Technical data

Product properties

Product type	Terminal marker
Pitch	8.2 mm

Marking

Number of individual labels	1000
Number of individual labels per row	10
Number of marker strips	100
Slot type	high

Dimensions

Width	7.00 mm
Height	27.00 mm
Depth	4.30 mm
Pitch	8.2 mm

Text field

Text field width	7 mm
Text field height	10.5 mm

Material specifications

Color	white (RAL 9010)
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 %

UV resistance

Specification	DIN EN ISO 4892-2:2021-11 (following)
---------------	---------------------------------------

Wipe resistance of inscriptions

Specification	DIN EN 61010-1 (VDE 0411-1):2011-07
	DIN EN 62208 (VDE 0660-511):2012-06 (in parts)

Mounting

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

ZB 8/27 UV-100 - Zack marker strip



0829102

<https://www.phoenixcontact.com/us/products/0829102>

Classifications

ECLASS

ECLASS-13.0	27281101
ECLASS-15.0	27281101

ETIM

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

UNSPSC

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

ZB 8/27 UV-100 - Zack marker strip



0829102

<https://www.phoenixcontact.com/us/products/0829102>

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%
-------------------------------------	----------------------------

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