

0827628

https://www.phoenixcontact.com/us/products/0827628

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.

Snap-in markers, can be ordered: by sheet, white, labeled according to customer specifications, mounting type: snapped into marker carrier, lettering field size: 20 x 7 mm, Number of individual labels: 20



Commercial data

Item number	0827628
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	BG8147
Catalog page	Page 243 (C-5-2013)
GTIN	4046356447737
Weight per piece (including packing)	8.1 g
Weight per piece (excluding packing)	80 g
Country of origin	PL



https://www.phoenixcontact.com/us/products/0827628



Technical data

Product properties

Product type	Labeled device marker		
Marking			
Number of individual labels	20		
Number of individual labels per row	5		
Identification technology	UV LED technology		

Environmental and real-life conditions

Test for substances that would hinder coating with paint or varnish

UV resistance		
Specification	ISO 4892-2:2013-03 (following)	
Result	Test passed	
Test duration	96 h	

Test passed

Ambient conditions

Result

Ambient temperature (operation)	-40 °C 120 °C
Recommended storage conditions	23 °C/50 % relative humidity. Storage in a dry and dark place in the original packaging is recommended.
Recommended ambient temperature (storage/transport)	23 °C
Recommended humidity (storage/transport)	50 %

Mounting

Mounting type	snapped into marker carrier
---------------	-----------------------------

Material specifications

RoHS compliant	yes
Color	white
Material	PA
Flammability rating according to UL 94	V2
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21))	120 °C
Fire protection for rail vehicles (DIN EN 45545-2) R22	HL 1 - HL 2
Fire protection for rail vehicles (DIN EN 45545-2) R23	HL 1 - HL 2
Fire protection for rail vehicles (DIN EN 45545-2) R24	HL 1 - HL 2
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
--------	-------------



0827628

https://www.phoenixcontact.com/us/products/0827628

UV resistance

Specification	ISO 4892-2:2013-03 (following)	
Result	Test passed	
Test duration	96 h	
Ambient conditions		
Ambient temperature (operation)	-40 °C 120 °C	

Ambient temperature (operation)	-40 °C 120 °C
Recommended storage conditions	23 °C/50 % relative humidity. Storage in a dry and dark place in the original packaging is recommended.
Recommended ambient temperature (storage/transport)	23 °C
Recommended humidity (storage/transport)	50 %

Dimensions

Width	20 mm
Length	7 mm

Standards and regulations

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



0827628

https://www.phoenixcontact.com/us/products/0827628

Classifications

ECLASS

	ECLASS-11.0	27281103		
	ECLASS-12.0	27281103		
	ECLASS-13.0	27281103		
ETIM				
	ETIM 9.0	EC001288		
UNSPSC				
	UNSPSC 21.0	39131500		

Phoenix Contact 2024 @ - 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