

0827943

https://www.phoenixcontact.com/us/products/0827943

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.

Plastic label, can be ordered: by sheet, yellow, labeled according to customer specifications, mounting type: adhesive, lettering field size: 17 x 15 mm, Number of individual labels: 8



Your advantages

• All UC-EMLP ... self-adhesive device markers can also be supplied labeled according to customer requirements

Commercial data

Item number	0827943
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	BG8147
Catalog page	Page 235 (C-5-2013)
GTIN	4046356465182
Weight per piece (including packing)	6.79 g
Weight per piece (excluding packing)	6.29 g
Country of origin	PL



0827943

https://www.phoenixcontact.com/us/products/0827943

Technical data

Product properties

Product type	Labeled device marker
Marking	
Number of individual labels	8
Number of individual labels per row	2
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 %
Shelf life	12 months

Mounting

	Mounting type	adhesive
--	---------------	----------

Material specifications

RoHS compliant	yes
Adhesive strength	250 μm
Adhesive	Acrylic
Color	yellow
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



0827943

https://www.phoenixcontact.com/us/products/0827943

Result	Test passed
JV resistance	
Specification	ISO 4892-2:2013-03 (following)
Result	Test passed
Test duration	96 h
Ambient conditions	
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 %
Shelf life	12 months
nensions	
Width	17 mm
Length	15 mm
andards and regulations	
Wipe resistance	DIN EN 61010-1 (VDE 0411-1)



0827943

https://www.phoenixcontact.com/us/products/0827943

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