

https://www.phoenixcontact.com/us/products/0800465



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.

Label, Card, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: adhesive, lettering field size: 104 x 140 mm, Number of individual labels: 1



#### Your advantages

- · The markers, which are supplied in uniform sheets, can be marked quickly, easily, and inexpensively
- The US-EML ... UniSheet marking ranges provide markers for identification of equipment in controller, system, and control cabinet building
- The pre-punched labels are easy to separate and can be easily attached
- · The sheets provide space for including function descriptions in the project fields
- · When used in conjunction with high-quality ink ribbons, they result in a highly resistant form of labeling that is suitable for harsh environments
- A wide range of marker sizes and colors are available for custom designs

#### Commercial data

Item number	0800465
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BG09
Product key	BG2419
Catalog page	Page 322 (C-3-2019)
GTIN	4046356606974
Weight per piece (including packing)	5.721 g
Weight per piece (excluding packing)	4.462 g
Customs tariff number	39199080
Country of origin	PL



https://www.phoenixcontact.com/us/products/0800465



### Technical data

#### Product properties

Product type	Device marking
Marking	
Number of individual labels	1
Number of individual labels per row	1
Identification technology	Thermal transfer for sheets and cards, UV LED technology

#### Mounting

#### Material specifications

RoHS compliant	yes
Foil strength	50 μm
Adhesive strength	20 μm
Adhesive	Acrylic
Color	white
Material	Polyester
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	
UV resistance		
Specification	ISO 4892-2:2013-03 (following)	
Result	Test passed	
Test duration	96 h	

#### Wipe resistance of inscriptions

Specification	DIN EN 61010-1 (VDE 0411-1):2011-07
	DIN EN 62208 (VDE 0660-511):2012-06 (in parts)
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	DIN 50018:2013-05
Result	Test passed
Climate level	AHT 1.0 S
Cycles	2



https://www.phoenixcontact.com/us/products/0800465



#### Salt spray test

Standards and regulations

Wipe resistance

Specification	DIN EN 60068-2-11:2000-02
Result	Test passed
mbient conditions	
Ambient temperature (operation)	-40 °C 150 °C
Recommended storage conditions	23 °C/50 % relative humidity. Storage in a dry and dark place ir the original packaging is recommended.
Recommended ambient temperature (storage/transport)	23 °C
Recommended humidity (storage/transport)	50 %
Shelf life	2 years
nensions	
Width	104 mm
Length	140 mm

DIN EN 61010-1 (VDE 0411-1)



https://www.phoenixcontact.com/us/products/0800465



#### 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