US-EML (20X8) - Label

0800458

https://www.phoenixcontact.com/us/products/0800458

PHŒNIX CONTACT

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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: 20 x 8 mm, Number of individual labels: 64

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	0800458
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BG09
Product key	BG2419
Catalog page	Page 322 (C-3-2019)
GTIN	4046356606325
Weight per piece (including packing)	5.767 g
Weight per piece (excluding packing)	4.46 g
Customs tariff number	39199080
Country of origin	DE

Technical data

Product properties

Product type	Device marking

Marking

Number of individual labels	64
Number of individual labels per row	4
Identification technology	Thermal transfer for sheets and cards, UV LED technology

Mounting

Mounting type	adhesive

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

Salt spray test	
Specification	DIN EN 60068-2-11:2000-02
Result	Test passed

Ambient conditions	
Ambient temperature (operation)	-40 °C ... 150 °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	2 years

Dimensions

Width	20 mm
Length	8 mm

Standards and regulations

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

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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 USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com