US-EML (D12,5) - Label

0803823

https://www.phoenixcontact.com/us/products/0803823

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Label, Card, white (RAL 9010), unmarked, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, THERMOMARK PRIME 2.0, mounting type: adhesive, diameter: 12.5 mm, Number of individual labels: 56, text field height: 12.5 mm, text field width: 12.5 mm

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	0803823
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BG09
Product key	BG2419
GTIN	4055626172538
Weight per piece (including packing)	5.87 g
Weight per piece (excluding packing)	5.87 g
Customs tariff number	39199080
Country of origin	DE

Technical data

Product properties

Product type	Device marker

Marking

Number of individual labels	56
Number of individual labels per row	7
Identification technology	Thermotransfer, UV-LED-Technologie

Dimensions

Width	25.00 mm
Height	25.00 mm
Depth	0.06 mm

Text field

Text field width	12.5 mm
Text field height	12.5 mm

Material specifications

Color	white (RAL 9010)
Material	Polyester
Base element material	Polyester
Components	free from silicone and halogen

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-40 °C ... 150 °C
Recommended ambient temperature (storage/transport)	23 °C
Recommended humidity (storage/transport)	50 %

UV resistance

Specification	DIN EN ISO 4892-2:2021-11 (following)
Result	Test passed
Test duration	96 h
Procedure	Artificial irradiation.

Wipe resistance of inscriptions

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

Standards and regulations

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

Mounting

Mounting type	adhesive

Classifications

ECLASS

ECLASS-13.0	27281103
ECLASS-15.0	27281103

ETIM

ETIM 10.0	EC001288

UNSPSC

UNSPSC 21.0	39131500

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%

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