

Label, highly flexible - MM-EMLF (EX12)R C1 WH/BK



0803938

<https://www.phoenixcontact.com/gb/products/0803938>

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Label, highly flexible, Roll, white, unlabeled, can be labeled with: THERMOFOX, THERMOMARK GO, THERMOMARK GO.K, mounting type: adhesive, lettering field size: continuous x 10 mm

Your advantages

- High-quality and solvent-resistant marking solution for industrial applications that is created by means of thermal transfer printing
- The self-adhesive material in continuous format is particularly suitable for the professional and permanent marking of various components and equipment in control cabinet, controller, and systems manufacturing
- Thanks to the continuous format, a label of the appropriate length can be created flexibly for the relevant application
- Easy and efficient material cartridge system: Includes both the material to be printed and the corresponding ink ribbon
- The material is cUL certified

Commercial Data

Item number	0803938
Packing unit	1 pc
Minimum order quantity	1 pc
Sales Key	BG241E
Product Key	BG241E
Catalog Page	Page 48 (C-3-2019)
GTIN	4055626212173
Weight per Piece (including packing)	59.9 g
Weight per Piece (excluding packing)	58.1 g
Customs tariff number	96121010
Country of origin	CN

Technical Data

Product properties

Product type	Device marking
Marking technology	
Device	0803984 THERMOFOX
	1090747 THERMOMARK GO
	1184146 THERMOMARK GO.K
Printability	Thermal transfer

Ambient conditions

Ambient temperature (operation)	-20 °C ... 75 °C
Recommended storage conditions	23 °C/50 % relative humidity. Storage in a dry and dark place in the original packaging is recommended.

Mounting

Mounting type	adhesive
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Material specifications

Color	white
RoHS compliant	Yes
Adhesive	Acrylic
Material	Vinyl polymer
Components	Free from silicone and cadmium
Silicone-free	yes

Environmental and real-life conditions

Test for substances that would hinder coating with paint or varnish

	VW PV 3.10.7:2005-02
Result	Test passed

UV resistance

Specification	Following ISO 4892-2:2013-03
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)

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

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Cycles	2
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Salt spray test

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

Ambient conditions

Ambient temperature (operation)	-20 °C ... 75 °C
Recommended storage conditions	23 °C/50 % relative humidity. Storage in a dry and dark place in the original packaging is recommended.
	50 %

Dimensions

Width	12 mm
Length	8000 mm

Standards and regulations

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



cULus Recognized

Approval ID: MH48542

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Classifications

ECLASS

ECLASS-9.0	27400629
ECLASS-10.0.1	27400629
ECLASS-11.0	27281103

ETIM

ETIM 8.0	EC001288
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UNSPSC

UNSPSC 21.0	39131500
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Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e No hazardous substances above threshold values
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