

MM-EMLF (EX18)R C1 WH/BK - Label, highly flexible



0803939

<https://www.phoenixcontact.com/in/products/0803939>

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Label, highly flexible, Roll, white/black, unlabeled, can be labeled with: THERMOFOX, THERMOMARK GO, THERMOMARK GO.K, mounting type: adhesive, lettering field size: continuous x 16 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	0803939
Packing unit	1 pc
Minimum order quantity	1 pc
Sales Key	BG2
Product Key	BG241E
Catalog Page	Page 48 (C-3-2019)
GTIN	4055626212180
Weight per Piece (including packing)	76.2 g
Weight per Piece (excluding packing)	76.2 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

Mounting

Mounting type	adhesive
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Material specifications

RoHS compliant	yes
Adhesive	Acrylic
Color	white/black
Material	Vinyl polymer
Components	Free from silicone and cadmium

Environmental and real-life conditions

Test for substances that would hinder coating with paint or varnish

Result	Test passed
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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)

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)	-20 °C ... 75 °C
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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	24 months

Dimensions

Width	18 mm
Length	8 m

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-11.0	27281103
ECLASS-12.0	27281103
ECLASS-13.0	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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Accessories

THERMOFOX - Thermal transfer printer

0803984

<https://www.phoenixcontact.com/in/products/0803984>

Portable thermal transfer printer for roll material



THERMOMARK GO.K - Thermal transfer printer

1184146

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Mobile thermal transfer printer for marking materials in cartridge format. The printer can print materials in continuous format up to a material width of 24 mm.



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PHOENIX CONTACT (I) Pvt. Ltd.

A-58/2, Okhla Industrial Area, Phase - II, New Delhi-110 020

+91.1275.71420

info@phoenixcontact.co.in