

MM-EML (EX14)R C1 TR/BK - Label



1116981

<https://www.phoenixcontact.com/us/products/1116981>

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Label, Roll, transparent/black, unmarked, can be labeled with: THERMOMARK GO, THERMOMARK GO.K, THERMOFOX, mounting type: adhesive, roll length: 8 m, text field height: 12 mm, text field width: 8000 mm

Product description

The MM-EML... polyester self-adhesive labels are available as continuous media for equipment marking.

Your advantages

- The material is cUL certified
- 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
- Easy and efficient material cartridge system: Includes both the material to be printed and the corresponding ink ribbon
- Thanks to the continuous format, a label of the appropriate length can be created flexibly for the relevant application

Commercial data

Item number	1116981
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BG23
Product key	BG241E
GTIN	4063151043490
Weight per piece (including packing)	56.3 g
Weight per piece (excluding packing)	46 g
Customs tariff number	96121010
Country of origin	CN

Technical data

Product properties

Product type	Gerätemarker
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Marking

Identification technology	Thermal transfer
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Dimensions

Length of roll	8.00 m
Height	14 mm
Depth	0.06 mm

Material specifications

Foil strength	25 µm
Adhesive	Acrylic
Color	multicolored
	transparent
	black (RAL 9005)
Material	Polyester
Components	free from silicone, halogen, 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
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)
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

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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)	-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 % (Storage in a dry and dark place in the original packaging is recommended)
Shelf life	24 months

Standards and regulations

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

Mounting type	adhesive
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Approvals

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cULus Recognized

Approval ID: MH48542

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Classifications

ECLASS

ECLASS-13.0	27281103
ECLASS-15.0	27281103

ETIM

ETIM 9.0	EC001288
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UNSPSC

UNSPSC 21.0	39131500
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Environmental product compliance

EU RoHS	
Fulfills EU RoHS substance requirements	Yes, No exemptions
China RoHS	
Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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