# MM-EML (EX10)R C1 SR/BK - Label

0803974

https://www.phoenixcontact.com/us/products/0803974

**PHŒNIX CONTACT**

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.

Label, Roll, silver/black, unlabeled, can be labeled with: THERMOFOX, THERMOMARK GO, THERMOMARK GO.K, mounting type: adhesive, lettering field size: continuous x 8 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 | 0803974 |
| Packing unit | 1 pc |
| Minimum order quantity | 1 pc |
| Sales key | BG23 |
| Product key | BG241E |
| Catalog page | Page 47 (C-3-2019) |
| GTIN | 4055626212500 |
| Weight per piece (including packing) | 57.7 g |
| Weight per piece (excluding packing) | 57.7 g |
| Customs tariff number | 96121010 |
| Country of origin | CN |

## Technical data

### Product properties

| | |
|---|---|
| Product type | Device marking |

Marking

| | |
|---|---|
| Identification technology | Thermal transfer |

### Mounting

| | |
|---|---|
| Mounting type | adhesive |

### Material specifications

| | |
|---|---|
| RoHS compliant | yes |
| Adhesive | Acrylic |
| Color | silver/black |
| 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 |

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) | -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 |

# MM-EML (EX10)R C1 SR/BK - Label

0803974

https://www.phoenixcontact.com/us/products/0803974

| | |
|---|---|
| Recommended humidity (storage/transport) | 50 % |
| Shelf life | 12 months |

## Dimensions

| | |
|---|---|
| Width | 10 mm |
| Length | 8 m |

## Standards and regulations

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

## Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/0803974

**cULus Recognized**
Approval ID: MH48542

# MM-EML (EX10)R C1 SR/BK - Label

0803974

https://www.phoenixcontact.com/us/products/0803974

## Classifications

### ECLASS

| | |
|---|---|
| ECLASS-11.0 | 27281103 |
| ECLASS-12.0 | 27281103 |
| ECLASS-13.0 | 27281103 |

### ETIM

| | |
|---|---|
| ETIM 9.0 | EC001288 |

### UNSPSC

| | |
|---|---|
| UNSPSC 21.0 | 39131500 |

## Environmental product compliance

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

# MM-EML (EX10)R C1 SR/BK - Label

0803974

https://www.phoenixcontact.com/us/products/0803974

## Accessories

### THERMOMARK GO - Thermal transfer printer

1090747

https://www.phoenixcontact.com/us/products/1090747

Mobile thermal transfer printer for marking materials in cartridge format incl. accessories. The printer can print prepunched labels as well as materials in continuous format up to a material width of 24 mm

### THERMOMARK GO.K - Thermal transfer printer

1184146

https://www.phoenixcontact.com/us/products/1184146

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.

# MM-EML (EX10)R C1 SR/BK - Label

0803974

https://www.phoenixcontact.com/us/products/0803974

## THERMOFOX - Thermal transfer printer

0803984

https://www.phoenixcontact.com/us/products/0803984



Portable thermal transfer printer for roll material

## THERMOFOX CN - Thermal transfer printer

0803985

https://www.phoenixcontact.com/us/products/0803985



Portable thermal transfer printer for materials off the roll, version with Chinese firmware and Chinese keypad

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