# MM-EMT (EX23)R C1 WH/BK - Insert label

0803969

https://www.phoenixcontact.com/us/products/0803969

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CRA-READY



Insert label, white (RAL 9010), unmarked, can be labeled with: THERMOFOX, THERMOMARK GO, THERMOMARK GO.K, mounting type: latching, Number of individual labels: 1, roll length: 5.5 m, text field height: 21 mm, text field width: 5500 mm, The product is being prepared for compliance with the Cyber Resilience Act (CRA)

## Your advantages

- High-quality and solvent-resistant marking solution for industrial applications that is created by means of thermal transfer printing
- Insert label for the KMK marker carrier for cable marking
- Easy and efficient material cartridge system: Includes both the material to be printed and the corresponding ink ribbon
- No visible difference between retrospective marking and existing markings created with a desktop roll printer
- Thanks to the continuous format, only one material is required for all sleeve lengths
- Thanks to their special shape, insert labels remain securely inside the collar once inserted

ELEKTROGERÄTE RÜCKNAHME

## Commercial data

| | |
|---|---|
| Item number | 0803969 |
| Packing unit | 1 pc |
| Minimum order quantity | 1 pc |
| Sales key | BG23 |
| Product key | BG241E |

| | |
|---|---|
| GTIN | 4055626212456 |
| Weight per piece (including packing) | 70 g |
| Weight per piece (excluding packing) | 70 g |
| Customs tariff number | 39173200 |
| Country of origin | CN |

## Technical data

### Notes

Note on application

| | |
|---|---|
| Note on application | As things stand now, we are preparing the product so that, as of December 11, 2027, it will comply with the requirements of the EU Cyber Resilience Act (CRA) based on the information currently available regarding the CRA. |

### Product properties

| | |
|---|---|
| Product type | Device marker |
| Area of application | SIEMENS: S7-1500 controller |
| Special properties | The product is being prepared for compliance with the Cyber Resilience Act (CRA) |

Marking

| | |
|---|---|
| Number of individual labels | 1 |
| Number of individual labels per row | 1 |
| Identification technology | Thermal transfer |

### Dimensions

| | |
|---|---|
| Length of roll | 5.50 m |
| Height | 22.00 mm |
| Depth | 0.13 mm |

Text field

| | |
|---|---|
| Text field width | 5500 mm |
| Text field height | 21 mm |

### Material specifications

| | |
|---|---|
| Foil strength | 125 µm |
| Color (Label) | white (RAL 9010) |
| Color (Marking text) | black (RAL 9005) |
| Base element material | Polyester |
| Components | free from silicone, halogen, and cadmium |

### Environmental and real-life conditions

Ambient conditions

| | |
|---|---|
| Ambient temperature (operation) | -40 °C ... 120 °C |
| Recommended ambient temperature (storage/transport) | -5 °C |
| Recommended humidity (storage/transport) | 25 % ... 80 % (Storage in a dry and dark place in the original packaging is recommended) |

Test for substances that would hinder coating with paint or varnish

| | |
|---|---|
| Testing for paint wetting impairment substances (LABS-conformity) | VW PV 3.10.7:2005-02 |

| | |
|---|---|
| Result | Test passed |

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) |
| Isopropanol (99%) [67-63-0] | Test passed |
| n-Hexane<br>[CAS No. 110-54-3] | Test passed |
| Water + Petroleum ether<br>[CAS No. 64742-82-1] | Test passed |

Testing in a condensation changing climate in the presence of sulfur dioxide

| | |
|---|---|
| Specification | DIN EN ISO 22479:2022-08 |
| Result | Test passed |
| Procedure | Method B |
| Cycles | 2 |

Salt spray test

| | |
|---|---|
| Specification | DIN EN IEC 60068-2-11 (VDE 0468-2-11):2022-10 |
| Result | Test passed |

## Mounting

| | |
|---|---|
| Mounting type | latching |

## Classifications

### ECLASS

| | |
|---|---|
| ECLASS-13.0 | 27281106 |
| ECLASS-15.0 | 27281106 |

### ETIM

| | |
|---|---|
| ETIM 10.0 | EC001288 |

### UNSPSC

| | |
|---|---|
| UNSPSC 21.0 | 39131700 |

## 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% |

EF3.1 Climate Change

| | |
|---|---|
| CO2e kg | 1.492 kg CO2e |


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