

EML (100X73)R SR - Label



0817112

<https://www.phoenixcontact.com/us/products/0817112>

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Label, Roll, silver, unlabeled, can be labeled with: THERMOMARK E.300 (D)/600 (D), THERMOMARK ROLL 2.0, THERMOMARK ROLL, THERMOMARK ROLL X1, THERMOMARK ROLLMASTER 300/600, THERMOMARK X1.2, mounting type: adhesive, lettering field size: 100 x 73 mm, Number of individual labels: 300

Your advantages

- The EML ... self-adhesive device markers are particularly suitable for identification of various types of equipment in controller, system, and control cabinet building
- When combined with the right ink ribbon, the marking is highly resistant to solvents and mechanical influences
- The EML ... materials are UL-listed
- Labeling service: Phoenix Contact can custom-label all EM ... markers in accordance with your requirements
- A wide range of marker sizes and colors are available for custom designs

Commercial data

| | |
|--------------------------------------|---------------------|
| Item number | 0817112 |
| Packing unit | 1 pc |
| Minimum order quantity | 1 pc |
| Sales key | BG16 |
| Product key | BG2411 |
| Catalog page | Page 325 (C-3-2019) |
| GTIN | 4046356107877 |
| Weight per piece (including packing) | 510 g |
| Weight per piece (excluding packing) | 510 g |
| Customs tariff number | 39269097 |
| Country of origin | DE |

Technical data

Product properties

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

Marking

| | |
|-------------------------------------|----------------------------|
| Number of individual labels | 300 |
| Number of individual labels per row | 1 |
| Identification technology | Thermal transfer for rolls |

Mounting

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

Material specifications

| | |
|-------------------|--------------------------------|
| RoHS compliant | yes |
| Foil strength | 50 µm |
| Adhesive strength | 24 µm |
| Adhesive | Acrylic |
| Color | silver |
| Material | Polyester |
| Components | free from silicone and halogen |

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 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 | ISO 9227:2012-05 |
| Result | Test passed |

Ambient conditions

| | |
|---------------------------------|-------------------|
| Ambient temperature (operation) | -40 °C ... 150 °C |
|---------------------------------|-------------------|

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| | |
|---|--------|
| Ambient temperature (assembly) | > 5 °C |
| Recommended ambient temperature (storage/transport) | 22 °C |
| Recommended humidity (storage/transport) | 50 % |

Dimensions

| | |
|--------|--------|
| Width | 100 mm |
| Length | 73 mm |

Standards and regulations

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

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Classifications

ECLASS

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

ETIM

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| ETIM 9.0 | EC001288 |
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UNSPSC

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| UNSPSC 21.0 | 39131500 |
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