

https://www.phoenixcontact.com/us/products/0825528



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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: 22 x 22 mm, Number of individual labels: 500

Your advantages

- The EMLP ... self-adhesive markers are particularly suited to marking electrical components, devices, and buttons
- The markers meet the same standards as the engraved labels, they provide high-quality visuals
- · Quick and inexpensive marking with THERMOMARK ... roll printers from Phoenix Contact
- · When combined with the right ink ribbon, the marking is highly resistant to solvents and mechanical influences
- · Labeling service: Phoenix Contact can custom-label all EMLP ... markers in accordance with your requirements

Commercial data

| Item number | 0825528 |
|--------------------------------------|---------------------|
| Packing unit | 1 pc |
| Minimum order quantity | 1 pc |
| Sales key | BG16 |
| Product key | BG2411 |
| Catalog page | Page 328 (C-3-2019) |
| GTIN | 4046356352192 |
| Weight per piece (including packing) | 246 g |
| Weight per piece (excluding packing) | 237.4 g |
| Customs tariff number | 39269097 |
| Country of origin | DE |



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Technical data

Product properties

| Product type | Device marking | |
|-------------------------------------|----------------------------|--|
| Marking | | |
| Number of individual labels | 500 | |
| Number of individual labels per row | 2 | |
| Identification technology | Thermal transfer for rolls | |

Mounting

Material specifications

| RoHS compliant | yes |
|-------------------|---------------|
| Foil strength | 175 µm |
| Adhesive strength | 400 μm |
| Adhesive | Acrylic |
| Color | silver |
| Material | Polyester |
| Components | Silicone-free |

Environmental and real-life conditions

Test for substances that would hinder coating with paint or varnish

| Result | lest passed | |
|---------------|--------------------------------|--|
| UV resistance | | |
| Specification | ISO 4892-2:2013-03 (following) | |
| Result | Test passed | |
| Test duration | 96 h | |

Wipe resistance of inscriptions

| Specification | IEC 61010-1:2010-06 |
|--|--|
| | 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 |
| 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 120 °C | |
| Ambient temperature (assembly) | > 18 °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 % | |
| Shelf life | 12 months | |

Dimensions

| Width | 22 mm |
|--------|-------|
| Length | 22 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 | | | |
| | ETIM 9.0 | EC001288 | |
| UNSPSC | | | |
| | UNSPSC 21.0 | 39131500 | |

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