

https://www.phoenixcontact.com/us/products/1287510



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, 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: 60 x 15 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                          | 1287510       |
|--------------------------------------|---------------|
| Packing unit                         | 1 pc          |
| Minimum order quantity               | 1 pc          |
| Sales key                            | BG16          |
| Product key                          | BG2411        |
| GTIN                                 | 4063151514020 |
| Weight per piece (including packing) | 405 g         |
| Weight per piece (excluding packing) | 400 g         |
| Customs tariff number                | 39269097      |
| Country of origin                    | DE            |



https://www.phoenixcontact.com/us/products/1287510



## Technical data

### Product properties

| Device marking             |
|----------------------------|
|                            |
| 00                         |
|                            |
| 500                        |
| 1                          |
| Thermal transfer for rolls |
|                            |

### Mounting

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

### 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                          | Test passed                    |
|---------------------------------|--------------------------------|
| UV resistance                   |                                |
| Specification                   | ISO 4892-2:2013-03 (following) |
| Result                          | Test passed                    |
| Test duration                   | 96 h                           |
| Wipe resistance of inscriptions |                                |
| 0 15 11                         | 150 01010 1 0010 00            |

| Specification                                   | IEC 61010-1:2010-06                            |
|---|--|
|   | DIN EN 62208 (VDE 0660-511):2012-06 (in parts) |
| Isopropyl<br>[CAS No. 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 50018-2013-05   |
|---------------|---------------------|
| Specification | DIN 300 16.20 13-03 |



https://www.phoenixcontact.com/us/products/1287510



| 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 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   |
| mensions  |   |
| Width   | 60 mm   |
| Length  | 15 mm   |
| andards and regulations                             |   |
| Wipe resistance                                     | DIN EN 61010-1 (VDE 0411-1)   |



https://www.phoenixcontact.com/us/products/1287510



# Classifications

UNSPSC 21.0

### **ECLASS**

|      | ECLASS-11.0 | 27281103 |
|------|-------------|----------|
|      | ECLASS-12.0 | 27281103 |
|      | ECLASS-13.0 | 27281103 |
| ETIM |             |          |
|      | ETIM 9.0    | EC001288 |
| UNS  | SPSC        |          |

39131500



https://www.phoenixcontact.com/us/products/1287510



#### Accessories

### THERMOMARK E.300 D US - Thermal transfer printer

1287033

https://www.phoenixcontact.com/us/products/1287033



Thermal transfer printer with internal rewinder for printing all materials in roll format with a print resolution of 300 dpi. Suitable for long-term use in production and for large print volumes, as large rolls can also be processed.

### THERMOMARK E.300 US - Thermal transfer printer

1287021

https://www.phoenixcontact.com/us/products/1287021



Thermal transfer printer for printing all materials in roll format with a print resolution of 300 dpi. Suitable for long-term use in production and for large print volumes, as large rolls can also be processed.



https://www.phoenixcontact.com/us/products/1287510



#### THERMOMARK E.600 D US - Thermal transfer printer

1287040

https://www.phoenixcontact.com/us/products/1287040



Thermal transfer printer with internal rewinder for printing all materials in roll format with a print resolution of 600 dpi. Suitable for long-term use in production and for large print volumes, as large rolls can also be processed.

### THERMOMARK E.600 US - Thermal transfer printer

1287029

https://www.phoenixcontact.com/us/products/1287029



Thermal transfer printer for printing all materials in roll format with a print resolution of 600 dpi. Suitable for long-term use in production and for large print volumes, as large rolls can also be processed.



https://www.phoenixcontact.com/us/products/1287510



#### THERMOMARK ROLL 2.0 - Thermal transfer printer

1085260

https://www.phoenixcontact.com/us/products/1085260



Thermal transfer printer for material off the roll, incl. Euro/US power cable and USB cable. Operating instructions printed in German and English. 1 roll of labels EML (20x8)R white = 1000 labels, ink ribbon = 50 m

#### THERMOMARK-RIBBON 110 - Ink ribbon

5145384

https://www.phoenixcontact.com/us/products/5145384



Ink ribbon, for roll printers for printing the product groups TML..., WML..., WML HF..., WML-FLAG..., EML..., EML-ESD..., EML-RM..., EML-HA..., EMLS..., EMLC..., EMLP... and PMM..., length: 300 m, roll length: 300 m, width: 110 mm, color: black



https://www.phoenixcontact.com/us/products/1287510



#### THERMOMARK-RIBBON 110/50 - Ink ribbon

#### 0800687

https://www.phoenixcontact.com/us/products/0800687



Ink ribbon, for roll printers for printing the product groups TML..., WML..., WML HF..., WML-FLAG..., EML..., EML-ESD..., EML-RM..., EML-HA..., EMLS..., EMLC..., EMLP... and PMM..., length: 50 m, roll length: 50 m, width: 110 mm, color: black

#### THERMOMARK ROLLMASTER 300 - Thermal transfer printer

#### 0804501

https://www.phoenixcontact.com/us/products/0804501



Thermal transfer printer for material off the roll, incl. Euro/US power cable and USB cable. Support CD includes user manuals in several languages, links to firmware, drivers, and planning and marking software. Operating instructions printed in German and English. 1 roll of labels EML (20x8)R white = 1000 labels, ink ribbon = 50 m

1287510

https://www.phoenixcontact.com/us/products/1287510



#### THERMOMARK ROLLMASTER 600 - Thermal transfer printer

0804663

https://www.phoenixcontact.com/us/products/0804663



Thermal transfer printer for material off the roll, incl. Euro/US power cable and USB cable. Support CD includes user manuals in several languages, links to firmware, drivers, and planning and marking software. Operating instructions printed in German and English. 1 roll of labels EML (20x8)R white = 1000 labels, ink ribbon = 50 m

#### THERMOMARK ROLL - Thermal transfer printer

5146477

https://www.phoenixcontact.com/us/products/5146477



Thermal transfer printer, 300 dpi, incl. European power cable, US power cable, and USB cable. DVD with CLIP PROJECT advanced planning and marking software, user manuals in various languages, Windows® printer driver, and firmware. German/English user manual in DIN A5 format, EML (20x8)R roll of labels, white, with 1000 labels, and ink ribbon: 50 m



https://www.phoenixcontact.com/us/products/1287510



### THERMOMARK X1.2 - Thermal transfer printer

5146231

https://www.phoenixcontact.com/us/products/5146231



Thermal transfer printer, weight: 10 kg, length:  $0.446 \, \text{m}$ , width:  $242 \, \text{mm}$ , height:  $274 \, \text{mm}$ , color: gray

Phoenix Contact 2024 © - all rights reserved https://www.phoenixcontact.com

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