

## Plastic label - EMLP (27X12,5)R SR - 0819521

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Plastic label, Roll, silver, unlabeled, can be labeled with: THERMOMARK ROLLMaster 300/600, THERMOMARK X1.2, THERMOMARK ROLL X1, THERMOMARK ROLL 2.0, THERMOMARK ROLL, mounting type: adhesive, lettering field size: 27 x 12.5 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. The marking is even suitable for use under harsh industrial conditions.
- ✓ Labeling service: Phoenix Contact can custom-label all EMLP ... markers in accordance with your requirements



### Key Commercial Data

|              |                                                                                                         |
|--------------|---------------------------------------------------------------------------------------------------------|
| Packing unit | 1 pc                                                                                                    |
| GTIN         | <br>4 046356 160735 |
| GTIN         | 4046356160735                                                                                           |

### Technical data

#### Dimensions

|            |         |
|------------|---------|
| Length (b) | 12.5 mm |
| Width (a)  | 27 mm   |

#### Ambient conditions

|                                 |                                                                                                         |
|---------------------------------|---------------------------------------------------------------------------------------------------------|
| Ambient temperature (operation) | -40 °C ... 120 °C                                                                                       |
| Ambient temperature (assembly)  | 18 °C ... 40 °C                                                                                         |
| Recommended storage conditions  | 23 °C/50 % relative humidity. Storage in a dry and dark place in the original packaging is recommended. |

#### General

|            |                                |
|------------|--------------------------------|
| Color      | silver                         |
| Components | free from silicone and halogen |

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### Technical data

#### General

|                                                                     |                               |
|---------------------------------------------------------------------|-------------------------------|
| Material                                                            | Polyester                     |
| RoHS compliant                                                      | Yes                           |
| Wipe resistance                                                     | DIN EN 61010-1 (VDE 0411-1)   |
| Number of individual labels                                         | 500                           |
| Number of individual labels per row                                 | 2                             |
| Adhesive                                                            | Acrylic                       |
| Printability                                                        | Thermal transfer              |
| Device                                                              | 5146477 THERMOMARK ROLL       |
|                                                                     | 5146723 THERMOMARK ROLL X1    |
|                                                                     | 5146231 THERMOMARK X1.2       |
| Ink ribbon                                                          | 5145384 THERMOMARK-RIBBON 110 |
| Test for substances that would hinder coating with paint or varnish | VW PV 3.10.7:2005-02          |
| Result                                                              | Test passed                   |
| Test specification weathering-resistance                            | Following ISO 4892-2:2013-03  |
| Test duration                                                       | 96 h                          |
| Result of weather resistance test                                   | Test passed                   |
| Salt spray test specification                                       | DIN EN 60068-2-11:2000-02     |
| Procedure                                                           | A                             |
| Test duration                                                       | 96 h                          |
| Salt spray testing result                                           | Test passed                   |
| Wipe resistance of test specification inscriptions                  | IEC 61010-1:2010-06           |
| Result of wipe resistance test                                      | Test passed                   |
| Foil strength                                                       | 175 µm                        |
| Adhesive strength                                                   | 400 µm                        |
| Marking mounting type                                               | adhesive                      |

#### Standards and Regulations

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

### Classifications

#### eCl@ss

|               |          |
|---------------|----------|
| eCl@ss 10.0.1 | 27400629 |
| eCl@ss 4.0    | 24190200 |
| eCl@ss 4.1    | 24190200 |
| eCl@ss 5.0    | 27149100 |
| eCl@ss 5.1    | 27141100 |
| eCl@ss 6.0    | 27149100 |
| eCl@ss 7.0    | 27149129 |
| eCl@ss 8.0    | 27149129 |
| eCl@ss 9.0    | 27400629 |

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### Classifications

#### ETIM

|          |          |
|----------|----------|
| ETIM 2.0 | EC000761 |
| ETIM 3.0 | EC000761 |
| ETIM 4.0 | EC000761 |
| ETIM 5.0 | EC001288 |
| ETIM 6.0 | EC001288 |
| ETIM 7.0 | EC001288 |

#### UNSPSC

|               |          |
|---------------|----------|
| UNSPSC 6.01   | 30211811 |
| UNSPSC 7.0901 | 39121410 |
| UNSPSC 11     | 39121410 |
| UNSPSC 12.01  | 39121410 |
| UNSPSC 13.2   | 39131504 |
| UNSPSC 18.0   | 39131504 |
| UNSPSC 19.0   | 39131504 |
| UNSPSC 20.0   | 39131504 |
| UNSPSC 21.0   | 39131504 |

### Accessories

#### Accessories

##### Ink ribbon

Ink ribbon - THERMOMARK-RIBBON 110 - 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..., width: 110 mm, color: black

#### Marker carriers

Marker carriers - CARRIER-EMP 22 (27X12,5) - 0827446



Marker carriers, black, unlabeled, mounting type: screw, rivet, diameter: 22 mm, lettering field size: 27 x 12.5 mm

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### Accessories

Marker carriers - CARRIER-EMLP 22 (27X12,5) - 0828985



Marker carriers, black, unlabeled, mounting type: screw, rivet, diameter: 22 mm, lettering field size: 27 x 12.5 mm

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