



Automatización Eléctrica
Especialistas en Automatización

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Equipment marking - EML-ESD (24X4)RL-T - 0830580

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Equipment marking, Roll, white, unlabeled, can be labeled with: THERMOMARK ROLL, THERMOMARK ROLL X1, THERMOMARK X, Mounting type: Adhesive, Lettering field: 24 x 4 mm

The figure shows a version of the article

Why buy this product

- Stick-on device marking, for ESD applications
- Static dissipative adhesive: prevents transmission of voltage and protects the component against electrostatic discharge
- Safe marking for sensitive components on PCBs

Key Commercial Data

| | |
|--------------|---|
| Packing unit | 1 STK |
| GTIN |  4 046356 720199 |

Technical data

Dimensions

| | |
|------------|-------|
| Length (b) | 24 mm |
| Width (a) | 4 mm |

Ambient conditions

| | |
|---------------------------------|--------------------------------|
| Ambient temperature (operation) | -40 °C ... 150 °C |
| Ambient temperature (assembly) | > 4 °C |
| Recommended storage conditions | 22 °C / 50 % relative humidity |

General

| | |
|-------------------------------------|--------------------------------|
| Color | white |
| Components | free from silicone and halogen |
| Material | Polyester |
| Wipe resistance | DIN EN 61010-1 (VDE 0411-1) |
| Number of individual labels | 10000 |
| Number of individual labels per row | 1 |
| RoHS compliant | Yes |
| Adhesive | Acrylic |
| File number | UL-MH48542 / PC-026 |

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Technical data

General

| | |
|---|-------------------------------------|
| Printability | Thermal transfer |
| Device | 5146477 THERMOMARK ROLL |
| | 5146723 THERMOMARK ROLL X1 |
| | 5146231 THERMOMARK X1.2 |
| | 5146257 THERMOMARK S1.1 |
| 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 |
| Wipe resistance test result | Test passed |
| Salt spray test specification | DIN EN 60068-2-11:2000-02 |
| Test duration | 96 h |
| Salt spray testing result | Test passed |
| Alternating condensation climate with SO2 test specification | Following DIN 50018:2013-05 |
| Climate level | AHT 1.0 S |
| Cycles | 2 |
| Condensation test result | Test passed |
| Wipe resistance of test specification inscriptions | DIN EN 61010-1 (VDE 0411-1):2011-07 |
| Result | Test passed |
| Foil strength | 52 µm |
| Adhesive strength | 24 µm |
| Marking mounting type | Adhesive |

Standards and Regulations

| | |
|----------------------------------|-----------------------------|
| Connection in acc. with standard | UL |
| Wipe resistance | DIN EN 61010-1 (VDE 0411-1) |

Classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 4.0 | 24190219 |
| eCl@ss 4.1 | 24190219 |
| eCl@ss 5.0 | 27149103 |
| eCl@ss 5.1 | 27141137 |
| eCl@ss 6.0 | 27141137 |
| eCl@ss 7.0 | 27141137 |
| eCl@ss 8.0 | 27149129 |

ETIM

| | |
|----------|----------|
| ETIM 3.0 | EC000761 |
|----------|----------|

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Classifications

ETIM

| | |
|----------|----------|
| ETIM 4.0 | EC000761 |
| ETIM 5.0 | EC001288 |

UNSPSC

| | |
|---------------|----------|
| UNSPSC 6.01 | 30211811 |
| UNSPSC 7.0901 | 39121410 |
| UNSPSC 11 | 39121410 |
| UNSPSC 12.01 | 39121410 |
| UNSPSC 13.2 | 39121410 |

Approvals

Approvals

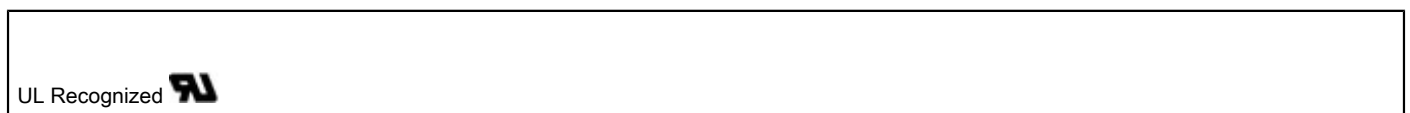
Approvals

UL Recognized

Ex Approvals

Approvals submitted

Approval details



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