

Label - EML (90X5)R - 0817109

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Label, Roll, white, Unlabeled, Can be labeled with: THERMOMARK ROLL, THERMOMARK X, THERMOMARK S1.1, Mounting type: Adhesive, Lettering field: 90 x 5 mm



The figure shows the EML (20X8)R product variant

Product Features

- A wide range of marker sizes and colors are available for custom designs
- Precise printing quality and good adhesive properties
- If high-quality ink ribbons are used, the labeling is resistant to solvents and suitable for use even under harsh industrial conditions
- The EML ... materials are UL-listed
- The special packaging protects rolls that have already been started from the dirt found in industrial environments
- The EML ... self-adhesive device markers have been specifically developed for marking various types of operating equipment in control, system, and control cabinet engineering

Key commercial data

| | |
|--------------------------------------|-----------|
| Packing unit | 1 pc |
| Weight per Piece (excluding packing) | 514.6 GRM |
| Custom tariff number | 39199000 |
| Country of origin | Germany |

Technical data

Dimensions

| | |
|------------|-------|
| Length (b) | 90 mm |
| Width (a) | 5 mm |

Ambient conditions

| | |
|---------------------------------|---|
| Ambient temperature (operation) | -40 °C ... 150 °C |
| Ambient temperature (assembly) | > 5 °C |
| Recommended storage conditions | 21 °C / 50% relative humidity. Storage in poly bags is recommended prior to processing. |

General

| | |
|-------|-------|
| Color | white |
|-------|-------|

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Technical data

General

| | |
|---|-------------------------------------|
| Components | free from silicone and halogen |
| Material | Polyester |
| Wipe resistance | DIN EN 61010-1 (VDE 0411-1) |
| Number of individual labels | 2500 |
| Number of individual labels per row | 1 |
| RoHS compliant | Yes |
| Adhesive | Acrylic |
| 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 |
| | 0829544 THERMOMARK-RIBBON 110 BU |
| | 0829542 THERMOMARK-RIBBON 110 GN |
| | 0829543 THERMOMARK-RIBBON 110 RD |
| 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 | 50 µm |
| Adhesive strength | 20 µm |

Classifications

eCl@ss

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| eCl@ss 4.0 | 24190219 |
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