

Label - EML (20X8)RXL - 0802762

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's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)

Label, Roll, white, unlabeled, can be labeled with: THERMOMARK ROLL, THERMOMARK ROLL X1, THERMOMARK X, THERMOMARK S1.1, Mounting type: Adhesive, Lettering field: 20 mm x 8 mm



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

Why buy this product

- A wide range of marker sizes and colors are available for custom designs
- If high-quality ink ribbons are used, the labeling is resistant to solvents and suitable for use even under harsh industrial conditions
- Precise printing quality and good adhesive properties
- 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 |
| GTIN |  4 046356 862011 |
| Custom tariff number | 39199000 |
| Country of origin | Germany |
| Note | Made to Order (non-returnable) |

Technical data

Dimensions

| | |
|------------|-------|
| Length (b) | 20 mm |
| Width (a) | 8 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. |

Label - EML (20X8)RXL - 0802762

Technical data

General

| | |
|---|-------------------------------------|
| Color | white |
| Components | free from silicone and halogen |
| Material | Polyester |
| Wipe resistance | DIN EN 61010-1 (VDE 0411-1) |
| Number of individual labels | 20000 |
| Number of individual labels per row | 4 |
| RoHS compliant | Yes |
| Adhesive | Acrylic |
| File number | UL-MH48542 / PC-010 (white foil) |
| Printability | Thermal transfer |
| Device | 5146477 THERMOMARK ROLL |
| | 5146723 THERMOMARK ROLL X1 |
| | 5146231 THERMOMARK X1.2 |
| 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 |
| Marking mounting type | Adhesive |

Classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 4.0 | 24190208 |
| eCl@ss 4.1 | 24190208 |

Label - EML (20X8)RXL - 0802762

Classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 5.0 | 27149103 |
| eCl@ss 5.1 | 27141137 |
| eCl@ss 6.0 | 27141137 |
| eCl@ss 7.0 | 27141137 |

ETIM

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

UNSPSC

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

Accessories

Accessories

Ink ribbon

Ink ribbon - THERMOMARK-RIBBON 110 - 5145384



Ink ribbon, Length: 300000 mm, Width: 110 mm, Color: black

Printing system accessories

Media hub - THERMOMARK ROLL-ERH - 5146448



External media hub, for the THERMOMARK ROLL, for roll diameter of 150 to 400 mm