

EML-LPR (70X32)R SR - Label



1090079

<https://www.phoenixcontact.com/pc/products/1090079>

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, mounting type: adhesive, Number of individual labels: 750, text field height: 32 mm, text field width: 70 mm

Your advantages

- EML-LPR ... self-adhesive device markers for identification of various types of equipment in controller, system, and control cabinet building
- The EML-LPR labels feature a protective laminate, which is adhered to the entire printing surface after the label has been attached. The printed information is protected from external influences
- The protective laminate is attached to the label. The edge is perforated, simplifying adhesion
- Thanks to its great adhesive strength, this label can be placed on rough, textured, and low-energy surfaces
- High-quality printing is achieved in combination with the THERMOMARK-RIBBON 110 ink ribbon

Commercial data

Item number	1090079
Packing unit	1 pc
Minimum order quantity	1 pc
Product key	BG2411
GTIN	4055626897295
Weight per piece (including packing)	861 g
Weight per piece (excluding packing)	22.22 g
Customs tariff number	39199080
Country of origin	DE

EML-LPR (70X32)R SR - Label



1090079

<https://www.phoenixcontact.com/pc/products/1090079>

Technical data

Product properties

Product type	Device marking
Product property	With protective laminate

Marking

Number of individual labels	750
Number of individual labels per row	1
Identification technology	Thermal transfer for rolls

Mounting

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

Material specifications

RoHS compliant	yes
Color	silver
Material	Polyester
Components	free from silicone and halogen

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

Specification	DIN EN 61010-1 (VDE 0411-1):2011-07 DIN EN 62208 (VDE 0660-511):2012-06 (in parts)
Isopropyl [CAS No. 67-63-0]	Test passed
n-Hexane [CAS No. 110-54-3]	Test passed
Water + Petroleum ether [CAS No. 64742-82-1]	Test passed

Testing in a condensation changing climate in the presence of sulfur dioxide

Specification	DIN 50018:2013-05
Result	Test passed
Climate level	AHT 1.0 S
Cycles	2

Salt spray test

EML-LPR (70X32)R SR - Label



1090079

<https://www.phoenixcontact.com/pc/products/1090079>

Specification	DIN EN 60068-2-11:2000-02
Result	Test passed

Ambient conditions

Ambient temperature (operation)	-40 °C ... 150 °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	2 years

Dimensions

Width	70 mm
Height	32 mm
Depth	0.24 mm

Text field

Text field width	70 mm
Text field height	32 mm

Standards and regulations

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

Notes

General	For the THERMOMARK ROLL and THERMOMARK ROLL 2.0 roll printers, this material can only be processed with an external media hub.
General	Items are approved for smooth and textured stainless-steel surfaces as well as for surfaces that have been coated with hammer-finish paint.

EML-LPR (70X32)R SR - Label

1090079

<https://www.phoenixcontact.com/pc/products/1090079>



Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/pc/products/1090079>



cULus Recognized

Approval ID: MH48542

EML-LPR (70X32)R SR - Label



1090079

<https://www.phoenixcontact.com/pc/products/1090079>

Classifications

ECLASS

ECLASS-13.0	27281103
ECLASS-15.0	27281103

ETIM

ETIM 9.0	EC001288
----------	----------

UNSPSC

UNSPSC 21.0	39131500
-------------	----------

EML-LPR (70X32)R SR - Label

1090079

<https://www.phoenixcontact.com/pc/products/1090079>



Accessories

THERMOMARK ROLL 2.0 - Thermal transfer printer

1085260

<https://www.phoenixcontact.com/pc/products/1085260>



The THERMOMARK ROLL 2.0 thermal transfer printer prints markers in roll and continuous format for applications in terminal marking, wire and cable marking, and equipment and plant marking. Create high-quality printed labels, insert labels, and shrink and marking sleeves in prepunched or continuous format.

THERMOMARK-RIBBON 110 - Ink ribbon

5145384

<https://www.phoenixcontact.com/pc/products/5145384>



Ink ribbon, for roll printers for printing product groups TML..., TMT..., WML..., WML HF..., WML-FLAG..., WMT..., WMTB..., EML..., EMLC ..., EML-ESD..., EMLF ..., EML-HA ..., EML-LPR(D) ..., EML-LT ..., EMLP..., EML-RM..., EML-RS ..., EMLS..., EMT..., PML-GHS..., PML-T..., PML-P..., PML-W..., PMM..., length: 300 m, roll length: 300 m, width: 110 mm, color: black

EML-LPR (70X32)R SR - Label

1090079

<https://www.phoenixcontact.com/pc/products/1090079>



THERMOMARK-RIBBON 110/50 - Ink ribbon

0800687

<https://www.phoenixcontact.com/pc/products/0800687>



Ink ribbon, for roll printers for printing product groups TML..., TMT..., WML..., WML HF..., WML-FLAG..., WMT..., WMTB..., EML..., EMLC ..., EML-ESD..., EMLF ..., EML-HA ..., EML-LPR(D) ..., EML-LT ..., EMLP..., EML-RM..., EML-RS ..., EMLS..., EMT..., PML-GHS..., PML-T..., PML-P..., PML-W..., PMM..., length: 50 m, roll length: 50 m, width: 110 mm, color: black

THERMOMARK ROLL-ERH - Media hub

5146448

<https://www.phoenixcontact.com/pc/products/5146448>



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

EML-LPR (70X32)R SR - Label

1090079

<https://www.phoenixcontact.com/pc/products/1090079>



THERMOMARK ROLL - Thermal transfer printer

5146477

<https://www.phoenixcontact.com/pc/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

Phoenix Contact 2025 © - all rights reserved

<https://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG

Flachsmarktstraße 8

D-32825 Blomberg

+49 (0) 5235-3 00

info@phoenixcontact.com