

PML-C101 (D39)R - Label



1032780

<https://www.phoenixcontact.com/us/products/1032780>

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, Mixed color, unmarked, can be labeled with: THERMOMARK E.300 (D)/600 (D), THERMOMARK ROLL 2.0, THERMOMARK ROLL, THERMOMARK ROLL X1, THERMOMARK ROLLMASTER 300/600, THERMOMARK X1.2, mounting type: adhesive, diameter: 39 mm, Number of individual labels: 500, text field height: 39 mm, text field width: 39 mm

Your advantages

- Adhesive circuit identification label, color preprinted
- Highly flexible, soft PVC label that adapts well to uneven surfaces
- When high-quality ink ribbons are used, the marking is resistant to solvents and suitable for use even under harsh industrial conditions.
- PVC label is outdoor-durable for up to eight years when used within a temperature range of -50°C ... 90°C

Commercial data

Item number	1032780
Packing unit	1 pc
Minimum order quantity	1 pc
Product key	BG2611
GTIN	4055626537184
Weight per piece (including packing)	278.5 g
Weight per piece (excluding packing)	278.5 g
Country of origin	DE

PML-C101 (D39)R - Label



1032780

<https://www.phoenixcontact.com/us/products/1032780>

Technical data

Product properties

Product type	Plant marker
Area of application	Circuit marking on emergency lighting in accordance with DIN VDE 0108-100
Type	circular

Marking

Number of individual labels	500
Number of individual labels per row	1

Dimensions

Width	39.00 mm
Height	39.00 mm
Depth	0.08 mm

Text field

Text field width	39 mm
Text field height	39 mm

Material specifications

Foil strength	60 µm
Adhesive strength	25 µm
Adhesive	Acrylic
Color	multicolored (RAL -)
	red (RAL 3001)
	white (RAL 9010)
Base element material	PVC
Components	Silicone-free

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-40 °C ... 90 °C
Recommended ambient temperature (storage/transport)	22 °C
Recommended humidity (storage/transport)	50 % ... 55 % (Storage in a dry and dark place in the original packaging is recommended)

Test for substances that would hinder coating with paint or varnish

Testing for paint wetting impairment substances (LABS-conformity)	VW PV 3.10.7:2005-02
Result	Test passed

Scratch resistance

Specification	EN ISO 1518-1:2023 (following)
Requirements	≥ 5 N

PML-C101 (D39)R - Label



1032780

<https://www.phoenixcontact.com/us/products/1032780>

Result	Test passed
--------	-------------

Tesa film test

Specification	DIN EN ISO 2409:2020-12 (following)
Result	Test passed

UV resistance

Specification	DIN EN ISO 4892-2:2021-11 (following)
Result	Test passed
Test duration	96 h
Procedure	Artificial irradiation.

Temperature storage

Specification	IEC 60068-2-2:2007-07
Result	Test passed
Procedure	Test Bb
Duration	96 h
Temperature for testing	120 °C

Wipe resistance of inscriptions

Specification	DIN EN 61010-1 (VDE 0411-01):2020-03 DIN EN 62208 (VDE 0660-511):2012-06 (in parts)
Isopropanol (99%) [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 EN ISO 22479:2022-08
Result	Test passed
Procedure	Method B
Cycles	2

Salt spray test

Specification	DIN EN IEC 60068-2-11 (VDE 0468-2-11):2022-10
Result	Test passed
Test duration	96 h

Mounting

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

PML-C101 (D39)R - Label

1032780

<https://www.phoenixcontact.com/us/products/1032780>



Classifications

ECLASS

ECLASS-13.0	27281103
ECLASS-15.0	27281103

ETIM

ETIM 10.0	EC001288
-----------	----------

UNSPSC

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

PML-C101 (D39)R - Label



1032780

<https://www.phoenixcontact.com/us/products/1032780>

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
---	--------------------

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
-------------------------------------	----------------------------

Phoenix Contact 2026 © - all rights reserved

<https://www.phoenixcontact.com>

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com