

PML-M100 (D50)R CUS - Mandatory sign



1014182

<https://www.phoenixcontact.com/us/products/1014182>

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.



Mandatory sign, can be ordered: by line, blue/white, labeled according to customer specifications: Blank, mounting type: adhesive, diameter: 50 mm, lettering field size: Ø: 50 mm

Your advantages

- The label consists of soft, highly flexible PVC film that molds itself to uneven surfaces
- Labeling service: Phoenix Contact can custom-label all PML-M ... markers in accordance with your requirements

Commercial data

Item number	1014182
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	BG8151
Catalog page	Page 335 (C-5-2013)
GTIN	4046356784221
Weight per piece (including packing)	1.99 g
Weight per piece (excluding packing)	1.99 g
Country of origin	PL

PML-M100 (D50)R CUS - Mandatory sign



1014182

<https://www.phoenixcontact.com/us/products/1014182>

Technical data

Product properties

Product type	Mandatory sign printed
Area of application	Mandatory marking according to ISO 7010
Type	circular

Marking

Number of individual labels per row	1
Printing	Blank

Dimensions

Width	0 mm
Height	0 mm
Diameter	50.00 mm

Material specifications

Color	blue/white
Material	PVC
Components	Silicone-free

Environmental and real-life conditions

Test for substances that would hinder coating with paint or varnish

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

Scratch test for the determining scratch resistance

Specification	DIN EN ISO 1518-1:2019-10 (following)
Requirements	≥ 5 N
Result	Test passed

Tesafilm test

Specification	DIN EN ISO 2409:2013 (following)
Result	Test passed

UV resistance

Specification	DIN EN ISO 4892-2:2021-11 (following)
Result	Test passed
Test duration	96 h
Specification	IEC 60068-2-2:2007-07
Result	Test passed
Duration	96 h
Temperature for testing	105 °C

Wipe resistance of inscriptions

Specification	DIN EN 61010-1 (VDE 0411-01):2020-03
---------------	--------------------------------------

PML-M100 (D50)R CUS - Mandatory sign



1014182

<https://www.phoenixcontact.com/us/products/1014182>

	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

Specification	DIN EN 60068-2-11:2000-02
Result	Test passed
Test duration	96 h

Ambient conditions

Ambient temperature (operation)	-40 °C ... 90 °C
Ambient temperature (assembly)	> 10 °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)
Shelf life	2 years

Standards and regulations

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

Mounting

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

PML-M100 (D50)R CUS - Mandatory sign



1014182

<https://www.phoenixcontact.com/us/products/1014182>

Classifications

ECLASS

ECLASS-11.0	40200201
ECLASS-12.0	40200201
ECLASS-13.0	40200201

ETIM

ETIM 9.0	EC001777
----------	----------

UNSPSC

UNSPSC 21.0	55121700
-------------	----------

PML-M100 (D50)R CUS - Mandatory sign



1014182

<https://www.phoenixcontact.com/us/products/1014182>

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 2024 © - 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