

PML-M100 (D100)R CUS - Mandatory sign



1014183

<https://www.phoenixcontact.com/us/products/1014183>

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Mandatory sign, can be ordered: by line, blue/white, labeled according to customer specifications: Blank, mounting type: adhesive, diameter: 100 mm, lettering field size: Ø: 100 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	1014183
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	4046356784238
Weight per piece (including packing)	1.99 g
Weight per piece (excluding packing)	1.99 g
Country of origin	PL

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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	100.00 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
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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
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	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)
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Mounting

Mounting type	adhesive
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Classifications

ECLASS

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

ETIM

ETIM 9.0	EC001777
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UNSPSC

UNSPSC 21.0	55121700
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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%

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