

PML-W101 (50X50) - Warning label



0830434

<https://www.phoenixcontact.com/us/products/0830434>

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Warning label, Sheet, yellow/black, labeled: Lightning flash, mounting type: adhesive, Number of individual labels: 9, text field height: 50 mm, text field width: 50 mm



Commercial data

Item number	0830434
Packing unit	5 pc
Minimum order quantity	5 pc
Sales key	BG21
Product key	BG2614
GTIN	4046356717588
Weight per piece (including packing)	6.14 g
Weight per piece (excluding packing)	6.16 g
Customs tariff number	39199080
Country of origin	DE

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Technical data

Product properties

Product type	Plant marker
Area of application	Warning identification according to ISO 7010
Type	Triangle

Marking

Number of individual labels	9
Number of individual labels per row	3
Printing	Lightning flash
Identification technology	Office laser printing

Dimensions

Width	46.16 mm
Height	40.68 mm
Depth	0.08 mm

Material specifications

Foil strength	60 µm
Adhesive strength	25 µm
Adhesive	Acrylic
Color	yellow/black
Base element 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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Test for substances that would hinder coating with paint or varnish

Result	Test passed
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
Procedure	Artificial irradiation.

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Wipe resistance of inscriptions

Specification	DIN EN 61010-1 (VDE 0411-01):2020-03
	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
Sodium hydroxide 0.1 mol/l [CAS No. 1310-73-2]	Test passed
Ethanol (99 %) [CAS No. 64-17-5]	Test passed
Specification	ISO 175:2010 (following)
Test duration	168 h
Diesel [CAS No. 68476-34-6]	Test passed
IRM 901	Test passed
IRM 902	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 ... 60 °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

Mounting

Mounting type	adhesive
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Classifications

ECLASS

ECLASS-13.0	40200203
ECLASS-15.0	40200203

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
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EU REACH SVHC

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