

# PML-W205 (200X200) - Warning label

0830450

<https://www.phoenixcontact.com/us/products/0830450>

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Warning label, Sheet, labeled: Lightning flash and print: 240 V, mounting type: adhesive, diameter: 0 mm, Number of individual labels: 1, text field height: 200 mm, text field width: 200 mm



## Commercial data

Item number	0830450
Packing unit	5 pc
Minimum order quantity	5 pc
Sales key	BG21
Product key	BG2614
GTIN	4046356717748
Weight per piece (including packing)	19.35 g
Weight per piece (excluding packing)	22.16 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 labels
	Warning identification according to ISO 7010
Type	Triangle

### Marking

Number of individual labels	1
Number of individual labels per row	1
Printing	Lightning flash and print: 240 V
Identification technology	Office laser printing

### Dimensions

Width	200 mm
Height	237.5 mm

### Text field

Text field width	200 mm
Text field height	200 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

#### Ambient conditions

Ambient temperature (operation)	-40 °C ... 60 °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

#### Test for substances that would hinder coating with paint or varnish

Testing for paint wetting impairment substances (LABS-conformity)	VDMA 24364:2018-05
Result	Test passed

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## 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
Procedure	Artificial irradiation.

## 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
Sodium hydroxide 0.1 mol/l [CAS No. 1310-73-2]	Test passed
Ethanol (99 %) [CAS No. 64-17-5]	Test passed

## Immersion in chemicals, oil & fuel

Specification	ISO 175:2010 (following)
Test duration	168 h
Saltwater (saturated 350 g/l) [CAS No. - ]	Test passed
Diesel [CAS No. 68476-34-6]	Test passed
IRM 901	Test passed
IRM 902	Test passed
IRM 903	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

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Test duration	96 h
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## Mounting

Mounting type	adhesive
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## Classifications

### ECLASS

ECLASS-13.0

40200203

### ETIM

ETIM 9.0

EC001777

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