

WML 7,5 (25X13)RL - Cable marker label



1148837

<https://www.phoenixcontact.com/us/products/1148837>

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.



Cable marker label, Roll, white (RAL 9010), unmarked, can be labeled with: THERMOMARK ROLLMASTER 300/600, THERMOMARK X1.2, THERMOMARK ROLL X1, THERMOMARK ROLL 2.0, THERMOMARK ROLL, THERMOMARK S1.1, cable diameter range: 4 ... 7.6 mm, mounting type: adhesive, cable diameter: ≤ 7.6 mm, Number of individual labels: 5000, text field height: 12.7 mm, text field width: 25.4 mm

Your advantages

- For indoor and outdoor applications: high resistance to dirt and abrasion due to the protective laminate
- Firmly defined positioning of labels thanks to the adhesive system
- Broad diameter range with many different applications inside and outside the control cabinet
- The wrap-around labels do not create any additional volume, so the cable can also be pulled through cable ducts, for example
- Quick and easy handling
- For cylindrical objects, single wires, and cables

Commercial data

Item number	1148837
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BG15
Product key	BG2311
GTIN	4063151143206
Weight per piece (including packing)	1,154.5 g
Weight per piece (excluding packing)	1,154.5 g
Customs tariff number	39199080
Country of origin	DE

WML 7,5 (25X13)RL - Cable marker label



1148837

<https://www.phoenixcontact.com/us/products/1148837>

Technical data

Product properties

Product type	Conductor marker
--------------	------------------

Marking

Number of individual labels	5000
Number of individual labels per row	3
Identification technology	Thermotransfer

Dimensions

Width	25.4 mm
Height	12.7 mm
Depth	0.1 mm

Text field

Text field width	25.4 mm
Text field height	12.7 mm

Material specifications

Color	white (RAL 9010)
Material	PVC
Base element material	PVC
Components	Silicone-free

Cable/line

External cable diameter	≤ 7.60 mm
	4 mm ... 7.6 mm

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-40 °C ... 80 °C
Recommended ambient temperature (storage/transport)	23 °C
Recommended humidity (storage/transport)	50 % (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)	VDMA 24364:2018-05
Result	Test passed

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

WML 7,5 (25X13)RL - Cable marker label



1148837

<https://www.phoenixcontact.com/us/products/1148837>

Scratch resistance

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

Tesafilm 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 resistance

Specification	ANSI/UL 969-2018:03 (following)
Test duration	240 h
Rating 100 °C (121 °C)	Test passed

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
Acetone (99 %) [CAS No. 67-64-1]	Test passed

Immersion in chemicals, oil & fuel

Specification	ISO 175:2010 (following)
Test duration	168 h
Sodium hydroxide 0.1 mol/l [CAS No. 1310-73-2]	Test passed
Saltwater (saturated 350 g/l) [CAS No. -]	Test passed
Ethanol (99 %) [CAS No. 64-17-5]	Test passed
IRM 901	Test passed
IRM 902	Test passed
IRM 903	Test passed

WML 7,5 (25X13)RL - Cable marker label



1148837

<https://www.phoenixcontact.com/us/products/1148837>

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

Standards and regulations

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

Mounting

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

WML 7,5 (25X13)RL - Cable marker label



1148837

<https://www.phoenixcontact.com/us/products/1148837>

Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1148837>



UL Recognized

Approval ID: MH48542

WML 7,5 (25X13)RL - Cable marker label



1148837

<https://www.phoenixcontact.com/us/products/1148837>

Classifications

ECLASS

ECLASS-13.0	27281102
ECLASS-15.0	27281102

ETIM

ETIM 10.0	EC001530
-----------	----------

UNSPSC

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

WML 7,5 (25X13)RL - Cable marker label



1148837

<https://www.phoenixcontact.com/us/products/1148837>

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