

LS-WMTB-V4A (60X15) CUS - Cable marker



0831804

<https://www.phoenixcontact.com/us/products/0831804>

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, Stainless steel label, can be ordered: Piece, silver-colored, labeled according to customer specifications, mounting type: Assembly with cable ties, cable diameter: > 4.6 mm, Number of individual labels: 16, text field height: 15 mm, text field width: 60 mm



Your advantages

- Stainless steel cable marking for assembly with cable ties
- High-quality appearance
- Suitable for large-surface marking of wires and cables, > 4.6 mm in diameter
- High resistance to corrosion, acids, and temperatures
- Easy-to-clean and permanent identification that also meets stringent hygiene requirements

Commercial data

Item number	0831804
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	BG813D
GTIN	4046356930130
Weight per piece (including packing)	125.9 g
Weight per piece (excluding packing)	83.4 g
Country of origin	PL

LS-WMTB-V4A (60X15) CUS - Cable marker



0831804

<https://www.phoenixcontact.com/us/products/0831804>

Technical data

Product properties

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

Marking

Number of individual labels	16
Identification technology	Direct laser marking

Dimensions

Width	15 mm
Length	78 mm

Material specifications

Color	silver-colored
Material	V4A
Components	free from silicone, halogen, and cadmium

Cable/line

External cable diameter	> 4.60 mm
-------------------------	-----------

Environmental and real-life conditions

Test for substances that would hinder coating with paint or varnish

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

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	ISO 4892-2:2013-03 (following)
Result	Test passed
Test duration	96 h
Procedure	Artificial irradiation.
Specification	IEC 60068-2-2:2007-07
Result	Test passed
Procedure	Test Bb
Duration	240 h
Temperature for testing	350 °C

LS-WMTB-V4A (60X15) CUS - Cable marker



0831804

<https://www.phoenixcontact.com/us/products/0831804>

Temperature resistance

Specification	ANSI/UL 969-2018:03 (following)
Test duration	240 h
Rating 225 °C (250 °C)	Test passed

Wipe resistance of inscriptions

Specification	DIN EN 61010-1 (VDE 0411-1):2011-07
	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
Acetone (99 %) [CAS No. 67-64-1]	Test passed
Specification	ISO 175:2010 (following)
Test duration	168 h
Ethanol (99 %) [CAS No. 64-17-5]	Test passed
Acetone (99 %) [CAS No. 67-64-1]	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 (following)
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

Salt spray test

Specification	ISO 9227:2017-03
Result	Test passed
Test duration	336 h

High pressure test

Specification	ISO 20653:2013-02
Result	Test passed

LS-WMTB-V4A (60X15) CUS - Cable marker



0831804

<https://www.phoenixcontact.com/us/products/0831804>

Ambient conditions

Ambient temperature (operation)	-80 °C ... 350 °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)
Shelf life	24 months

Standards and regulations

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

Mounting

Mounting type	Assembly with cable ties
---------------	--------------------------

LS-WMTB-V4A (60X15) CUS - Cable marker



0831804

<https://www.phoenixcontact.com/us/products/0831804>

Classifications

ECLASS

ECLASS-13.0	27281102
ECLASS-15.0	27281102

ETIM

ETIM 9.0	EC001530
----------	----------

UNSPSC

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

LS-WMTB-V4A (60X15) CUS - Cable marker



0831804

<https://www.phoenixcontact.com/us/products/0831804>

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 2025 © - 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