

WML 5 (25X10)A4 - Cable marker label



0830689

<https://www.phoenixcontact.com/us/products/0830689>

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Cable marker label, Sheet, white, unmarked, can be labeled with: Office printing systems, CMS-P1-PLOTTER, PLOTMARK, cable diameter range: 3.2 ... 5.1 mm, mounting type: adhesive, cable diameter: ≤ 5.1 mm, Number of individual labels: 77, text field height: 9.5 mm, text field width: 25 mm

Your advantages

- For indoor 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 protective foil is wound over the labeling and provides permanent protection against dirt and abrasion
- The wrap-around labels do not create any additional volume, so the cable can also be pulled through cable ducts, for example
- For cylindrical objects, single wires, and cables

Commercial data

Item number	0830689
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BG12
Product key	BG2314
GTIN	4046356718745
Weight per piece (including packing)	15.71 g
Weight per piece (excluding packing)	15.42 g
Customs tariff number	39199080
Country of origin	DE

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Technical data

Notes

General	Print image may vary depending on laser printer
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Product properties

Product type	Conductor marker
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Marking

Number of individual labels	77
Number of individual labels per row	7
Identification technology	Office laser printing

Dimensions

Width	25 mm
Height	25.4 mm
Depth	0.1 mm

Material specifications

RoHS compliant	yes
Adhesive	Acrylic
Color	white (RAL 9010)
Material	Polyester
Components	Free from halogen and cadmium

Cable/line

External cable diameter	≤ 5.10 mm
	3.2 mm ... 5.1 mm

Environmental and real-life conditions

Test for substances that would hinder coating with paint or varnish

Result	Test passed
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UV resistance

Specification	ISO 4892-2:2013-03 (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)
Isopropyl [CAS No. 67-63-0]	Test passed

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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

Ambient conditions

Ambient temperature (operation)	-40 °C ... 150 °C
Ambient temperature (storage/transport)	23 °C
Permissible humidity (storage/transport)	50 %
Recommended storage conditions	23 °C/50 % relative humidity. Storage in a dry and dark place in the original packaging is recommended.
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	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-13.0	27281102
ECLASS-15.0	27281102

ETIM

ETIM 9.0	EC001530
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UNSPSC

UNSPSC 21.0	39131500
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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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