

WML 5 (25X10)A4 YE - Cable marker label



0830690

<https://www.phoenixcontact.com/us/products/0830690>

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Cable marker label, Sheet, yellow (RAL 1018), 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: 70, 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	0830690
Packing unit	10 pc
Minimum order quantity	10 pc
Product key	BG2314
GTIN	4046356718752
Weight per piece (including packing)	15.41 g
Weight per piece (excluding packing)	15.41 g
Country of origin	DE

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Technical data

Product properties

Product type	Conductor marker
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Marking

Number of individual labels	70
Number of individual labels per row	7
Identification technology	Office laser printing

Dimensions

Width	25 mm
Height	25.4 mm
Depth	0.1 mm

Text field

Text field width	25 mm
Text field height	9.5 mm

Material specifications

RoHS compliant	yes
Adhesive	Acrylic
Color	yellow (RAL 1018)
Material	Polyester
Base element 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

Ambient conditions

Ambient temperature (operation)	-40 °C ... 150 °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)	VW PV 3.10.7:2005-02
Result	Test passed

UV resistance

Specification	DIN EN ISO 4892-2:2021-11 (following)
Result	Test passed

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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

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

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 10.0	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
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EU REACH SVHC

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