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Cable marker label, Roll, yellow/black, unmarked, can be labeled with: THERMOFOX, THERMOMARK GO, THERMOMARK GO.K, cable diameter range: 2 ... 5 mm, mounting type: adhesive, cable diameter: ≤ 5 mm, Number of individual labels: 1, text field height: 8 mm, text field width: 6500 mm

Your advantages

• High-quality and solvent-resistant marking solution for industrial applications that is created by means of thermal transfer printing

• Thanks to the continuous format, a wrap-around label of the appropriate width can be created flexibly for the relevant application

• Easy and efficient material cartridge system: Includes both the material to be printed and the corresponding ink ribbon

• No visible difference between retrospective marking and existing markings created with a desktop roll printer

• The transparent protective foil is wound over the marking and provides permanent protection against contamination and abrasion

• The wrap-around labels do not add bulk, which means that the cable can still be drawn through cable ducts, for example

• The material is cUL certified

Commercial data

Item number	1116138
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BG23
Product key	BG221E
GTIN	4063151041762
Weight per piece (including packing)	83.7 g
Weight per piece (excluding packing)	72 g
Customs tariff number	96121010
Country of origin	CN

MM-WML 5 (EX10)R C1 YE/BK - Cable marker label

1116138

https://www.phoenixcontact.com/us/products/1116138

Technical data

Product properties

Product type	Conductor marker

Marking

Number of individual labels	1
Number of individual labels per row	1
Identification technology	Thermal transfer

Dimensions

Height	24 mm
Length	6.5 m

Material specifications

Foil strength	89 µm
Adhesive strength	23 µm
Adhesive	Acrylic
Color	multicolored
	yellow (RAL 1018)
	black (RAL 9005)
Material	Vinyl polymer
Components	Free from silicone and cadmium

Cable/line

External cable diameter	≤ 5.00 mm
	2 mm ... 5 mm

Environmental and real-life conditions

Test for substances that would hinder coating with paint or varnish

Result	Test passed

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 0411-1):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

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 ... 80 °C
Ambient temperature (assembly)	min. 10 °C
Recommended storage conditions	21 °C / 50 % relative humidity. Storage in a dry and dark place in the original packaging is recommended.
Recommended ambient temperature (storage/transport)	21 °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	adhesive

Approvals

💡 To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/1116138

	cULus Recognized
	Approval ID: MH48542

MM-WML 5 (EX10)R C1 YE/BK - Cable marker label

Classifications

ECLASS

ECLASS-13.0	27281102
ECLASS-15.0	27281102

ETIM

ETIM 9.0	EC001530

UNSPSC

UNSPSC 21.0	39131500

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

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