MM-WML 14 (24X19)R C1 WH/BK - Cable marker

1116146

https://www.phoenixcontact.com/us/products/1116146

PHŒNIX CONTACT

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Cable marker, Roll, white/black, unlabeled, can be labeled with: THERMOMARK GO, mounting type: adhesive, cable diameter range: 6 ... 14 mm, lettering field size: 22 x 19 mm, Number of individual labels: 93

Product description

MM-WML... vinyl polymer self-adhesive labels are available as prepunched material for wire marking.

Your advantages

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

- The pre-punched geometry enables easy and convenient use

- 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

- Thanks to the innovative material composition, each label can be printed which results in zero wastage

Commercial data

Item number	1116146
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BG23
Product key	BG221E
GTIN	4063151041182
Weight per piece (including packing)	83.8 g
Weight per piece (excluding packing)	82.9 g
Customs tariff number	96121010
Country of origin	CN

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Technical data

Product properties

Product type	Conductor marking
Type	Label

Marking

Number of individual labels	93
Number of individual labels per row	1
Identification technology	Thermal transfer

Dimensions

Width	63.5 mm
Length	24 mm

External dimensions

Outside diameter	to 14 mm

Material specifications

RoHS compliant	yes
Adhesive	Acrylic
Color	white/black
Material	Vinyl polymer
Components	Free from silicone and cadmium

Cable/line

External cable diameter	6 mm ... 14 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

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
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 %
Shelf life	6 months

Standards and regulations

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

Mounting

Mounting type	adhesive

Classifications

ECLASS

ECLASS-11.0	27281102
ECLASS-12.0	27281102
ECLASS-13.0	27281102

ETIM

ETIM 9.0	EC001530

UNSPSC

UNSPSC 21.0	39131500

Environmental product compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

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