

MM-EMT (EX4)R C1 WH/BK - Insert label



1169312

<https://www.phoenixcontact.com/gb/products/1169312>

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Insert label, Assembly note: Before applying, the material must be folded in the middle at the perforated line, Roll, white (RAL 9010), unmarked, can be labeled with: THERMOFOX, THERMOMARK GO, THERMOMARK GO.K, mounting type: latching, Number of individual labels: 1, roll length: 5.5 m, text field height: 3 mm, text field width: 5500 mm

Your advantages

- High-quality and solvent-resistant marking solution for industrial applications that is created by means of thermal transfer printing
- Insert label for the KMK marker carrier for cable marking
- 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
- Thanks to the continuous format, only one material is required for all sleeve lengths
- Thanks to their special shape, insert labels remain securely inside the collar once inserted

Commercial data

Item number	1169312
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BG221E
Product key	BG221E
GTIN	4063151187118
Weight per piece (including packing)	47.8 g
Weight per piece (excluding packing)	47.6 g
Customs tariff number	96121010
Country of origin	CN

Technical data

Product properties

Product type	Device marker
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Marking

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

Dimensions

Length of roll	5.50 m
Height	4 mm
Depth	0.25 mm

Text field

Text field width	5500 mm
Text field height	3 mm

Material specifications

Foil strength	125 µm
Color (Label)	white (RAL 9010)
Color (Marking text)	black (RAL 9005)
Base element material	Polyester
Components	free from silicone, halogen, and cadmium

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-40 °C ... 120 °C
Recommended ambient temperature (storage/transport)	-5 °C
Recommended humidity (storage/transport)	25 % ... 80 % (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
Test duration	96 h
Procedure	Artificial irradiation.

Wipe resistance of inscriptions

Specification	DIN EN 61010-1 (VDE 0411-1):2011-07
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	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

Mounting

Mounting type	latching
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Classifications

ECLASS

ECLASS-13.0	27281106
ECLASS-15.0	27281106

ETIM

ETIM 10.0	EC001288
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UNSPSC

UNSPSC 21.0	39131700
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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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%
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EF3.1 Climate Change

CO2e kg	5.61 kg CO2e
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