

KMK 3 - Plastic cable markers



1005211

<https://www.phoenixcontact.com/us/products/1005211>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



Plastic cable markers, transparent, unlabeled, mounting type: Assembly with cable ties, cable diameter range: 16 ... 35 mm, lettering field size: 40 x 17 mm

Your advantages

- Plastic cable markers for marking and bundling conductors and cables indoors
- Labeling service: Phoenix Contact can custom-label all insert labels for plastic cable markers according to your requirements
- The marked insert label is protected from dirt by the sealing cap

Commercial data

Item number	1005211
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	BG12
Product key	BG231A
Catalog page	Page 237 (C-3-2019)
GTIN	4017918012441
Weight per piece (including packing)	5.598 g
Weight per piece (excluding packing)	5.5 g
Customs tariff number	39269097
Country of origin	DE

KMK 3 - Plastic cable markers



1005211

<https://www.phoenixcontact.com/us/products/1005211>

Technical data

Product properties

Product type	Marker carrier cable
Type	Mounting set

Dimensions

Width	17 mm
Height	17 mm
Length	40 mm

External dimensions

Outside diameter	16 mm ... 35 mm
------------------	-----------------

Material specifications

Color	transparent
Material	Polyethylene
Components	free from silicone and halogen

Cable/line

External cable diameter	16 mm ... 35 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
Specification	ISO 175:2010 (following)
Test duration	168 h
Sodium hydroxide 0.1 mol/l [CAS No. 1310-73-2]	Test passed
Ethanol (99 %) [CAS No. 64-17-5]	Test passed
Acetone (99 %) [CAS No. 67-64-1]	Test passed
Diesel [CAS No. 68476-34-6]	Test passed
IRM 901	Test passed
IRM 902	Test passed

Testing in a condensation changing climate in the presence of sulfur dioxide

Specification	DIN 50018:2013-05
Result	Test passed

KMK 3 - Plastic cable markers



1005211

<https://www.phoenixcontact.com/us/products/1005211>

Climate level	AHT 1.0 S
Cycles	2

Salt spray test

Specification	DIN EN 60068-2-11:2000-02
Result	Test passed
Test duration	96 h

Ambient conditions

Ambient temperature (operation)	-40 °C ... 80 °C
Recommended ambient temperature (storage/transport)	23 °C
Recommended humidity (storage/transport)	50 %
Shelf life	2 years

Mounting

Mounting type	Assembly with cable ties
---------------	--------------------------

KMK 3 - Plastic cable markers



1005211

<https://www.phoenixcontact.com/us/products/1005211>

Classifications

ECLASS

ECLASS-11.0	27281105
ECLASS-12.0	27281105
ECLASS-13.0	27281105

ETIM

ETIM 9.0	EC001530
----------	----------

UNSPSC

UNSPSC 21.0	39121400
-------------	----------

Phoenix Contact 2024 © - all rights reserved
<https://www.phoenixcontact.com>

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com