

# KMK 3 - Plastic cable markers

1005211

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

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Plastic cable markers, transparent, unmarked, cable diameter range: 16 ... 35 mm, mounting type: Assembly with cable ties, text field height: 17 mm, text field width: 40 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	BG231A
Product key	BG231A
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

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## Technical data

### Product properties

Product type	Marker carrier cable
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### Dimensions

Width	49.7 mm
Height	219.6 mm
Depth	22.4 mm

### External dimensions

Outside diameter	16 mm ... 35 mm
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### Text field

Text field width	40 mm
Text field height	17 mm

### Material specifications

Color	transparent
Material	Polyethylene
Components	free from silicone and halogen

### Cable/line

External cable diameter	16 mm ... 35 mm
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### Environmental and real-life conditions

#### Test for substances that would hinder coating with paint or varnish

Result	Test passed
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#### 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

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## 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
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
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## Classifications

### ECLASS

ECLASS-13.0	27281105
ECLASS-15.0	27281105

### ETIM

ETIM 9.0	EC002248
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### UNSPSC

UNSPSC 21.0	39121400
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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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