

KMK 4 - Plastic cable markers



1005305

<https://www.phoenixcontact.com/us/products/1005305>

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Plastic cable markers, transparent, unlabeled, mounting type: Assembly with cable ties, cable diameter: ≥ 6 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	1005305
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	BG12
Product key	BG231A
Catalog page	Page 235 (C-3-2019)
GTIN	4017918012496
Weight per piece (including packing)	2.358 g
Weight per piece (excluding packing)	2.157 g
Customs tariff number	39269097
Country of origin	DE

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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	9 mm ... 50 mm
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Material specifications

Color	transparent
Material	Polyethylene
Components	free from silicone and halogen

Cable/line

External cable diameter	≥ 6.00 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

Temperature resistance

Specification	ANSI/UL 969-2018:03 (following)
Test duration	240 h
Rating 80 °C (105 °C)	Test passed
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

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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-11.0	27281105
ECLASS-12.0	27281105
ECLASS-13.0	27281105

ETIM

ETIM 9.0	EC001530
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UNSPSC

UNSPSC 21.0	39121400
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