KMK 4 - Cable marker carrier

1005305

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Cable marker carrier, unmarked, mounting type: Assembly with cable ties, cable diameter: ≥ 6 mm, 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	1005305
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	BG231A
Product key	BG231A
GTIN	4017918012496
Weight per piece (including packing)	2.38 g
Weight per piece (excluding packing)	2.15 g
Customs tariff number	39269097
Country of origin	DE

Technical data

Product properties

Product type	Marker carriers

Dimensions

Width	43.50 mm
Height	22.81 mm
Depth	10.10 mm

Text field

Text field width	40 mm
Text field height	17 mm

Material specifications

Color	transparent
Material	Polyethylene
Base element material	Polyethylene
Components	free from silicone and halogen

Cable/line

External cable diameter	≥ 6.00 mm

Environmental and real-life conditions

Ambient conditions

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

Test for substances that would hinder coating with paint or varnish

Testing for paint wetting impairment substances (LABS-conformity)	VDMA 24364:2018-05
Result	Test passed

UV resistance

Specification	DIN EN ISO 4892-2:2021-11 (following)
Result	Test passed
Test duration	96 h
Procedure	Artificial irradiation.

Temperature resistance

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

Immersion in chemicals, oil & fuel

Specification	ISO 175:2010 (following)
Test duration	168 h
Sodium hydroxide 0.1 mol/l [CAS No. 1310-73-2]	Test passed
Saltwater (saturated 350 g/l) [CAS No. -]	Test passed
Ethanol (99 %) [CAS No. 64-17-5]	Test passed
Acetone (99 %) [CAS No. 67-64-1]	Test passed
Methylethylketone (MEK) [CAS No. 78-93-3]	Test passed
Gasoline [CAS No. 64742-49-0]	Test passed
Diesel [CAS No. 68476-34-6]	Test passed
IRM 901	Test passed
IRM 902	Test passed
IRM 903	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
Test duration	96 h

Mounting

Mounting type	Assembly with cable ties

Classifications

ECLASS

ECLASS-13.0	27281105
ECLASS-15.0	27281105

ETIM

ETIM 10.0	EC002248

UNSPSC

UNSPSC 21.0	39121400

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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