

BMKL 27X18 SR CUS - Label sheet, DIN A4



0824255

<https://www.phoenixcontact.com/us/products/0824255>

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Label sheet, DIN A4, can be ordered: in sheets, silver-colored, labeled according to customer specifications, mounting type: adhesive, Number of individual labels: 84, text field height: 18 mm, text field width: 27 mm



Your advantages

- These labels have been specially developed for laser printers
- Labeling service: Phoenix Contact can custom-label all BMKL ... markers according to your requirements
- Can be printed on all commercially available laser printers
- The unperforated SK-U... sheets are available for custom label designs

Commercial data

Item number	0824255
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	BG8144
GTIN	4046356351300
Weight per piece (including packing)	10 g
Weight per piece (excluding packing)	9 g
Country of origin	PL

Technical data

Product properties

Product type	Gerätemarker
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Marking

Number of individual labels	84
Number of individual labels per row	6
Identification technology	Office laser printing

Dimensions

Width	18.00 mm
Height	27.00 mm
Depth	0.09 mm
Length	18 mm

Material specifications

Foil strength	46 µm
Adhesive strength	29 µm
Adhesive	Acrylic
Color	silver-colored
Material	Polyester
Base element material	Polyester
Components	Silicone-free

Environmental and real-life conditions

Test for substances that would hinder coating with paint or varnish

Result	Test passed
Specification	DIN EN ISO 1518-1:2019-10 (following)
Requirements	≥ 5 N
Result	Test passed

Tesafilm test

Specification	DIN EN ISO 2409:2013 (following)
Result	Test passed

UV resistance

Specification	ISO 4892-2:2013-03 (following)
Result	Test passed
Test duration	96 h
Procedure	Artificial irradiation.

Temperature resistance

Specification	ANSI/UL 969-2018:03 (following)
Test duration	240 h

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Rating 125 °C (150 °C)	Test passed
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Wipe resistance of inscriptions

Specification	DIN EN 61010-1 (VDE 0411-1):2011-07
	DIN EN 62208 (VDE 0660-511):2012-06 (in parts)
n-Hexane [CAS No. 110-54-3]	Test passed
Water + Petroleum ether [CAS No. 64742-82-1]	Test passed
Sodium hydroxide 0.1 mol/l [CAS No. 1310-73-2]	Test passed
Specification	ISO 175:2010 (following)
Test duration	168 h
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
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)	-20 °C ... 120 °C (min.)
Ambient temperature (assembly)	> 5 °C
Recommended storage conditions	23 °C / 50 % relative humidity
Recommended ambient temperature (storage/transport)	20 °C ... 25 °C
Recommended humidity (storage/transport)	40 % ... 50 %
Shelf life	2 years

Standards and regulations

Wipe resistance	DIN EN 61010-1 (VDE 0411-1)
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Mounting

Mounting type	adhesive
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Classifications

ECLASS

ECLASS-13.0	27281103
ECLASS-15.0	27281103

ETIM

ETIM 9.0	EC001288
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UNSPSC

UNSPSC 21.0	39131500
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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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