

BMKL 27X 8 SR CUS - Label sheet, DIN A4



0824253

<https://www.phoenixcontact.com/us/products/0824253>

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.

Label sheet, DIN A4, Sheet, can be ordered: in sheets, labeled according to customer specifications, mounting type: adhesive, Number of individual labels: 192, text field height: 8 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	0824253
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	BG8144
GTIN	4046356351287
Weight per piece (including packing)	18.1 g
Weight per piece (excluding packing)	9 g
Country of origin	PL

Technical data

Product properties

Product type	Device marker
--------------	---------------

Marking

Number of individual labels	192
Number of individual labels per row	6
Identification technology	Office laser printing

Dimensions

Width	8.00 mm
Height	27.00 mm
Depth	0.09 mm
Length	8 mm

Text field

Text field width	27 mm
Text field height	8 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

Ambient conditions

Ambient temperature (operation)	-20 °C ... 120 °C (min.)
Recommended ambient temperature (storage/transport)	20 °C
Recommended humidity (storage/transport)	40 % ... 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

Scratch resistance

Specification	EN ISO 1518-1:2023 (following)
Requirements	≥ 5 N
Result	Test passed

Tesafilm test

BMKL 27X 8 SR CUS - Label sheet, DIN A4



0824253

<https://www.phoenixcontact.com/us/products/0824253>

Specification	DIN EN ISO 2409:2020-12 (following)
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 125 °C (150 °C)	Test passed

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

Immersion in chemicals, oil & fuel

Specification	ISO 175:2010 (following)
Test duration	168 h
Saltwater (saturated 350 g/l) [CAS No. -]	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

Standards and regulations

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

Mounting

BMKL 27X 8 SR CUS - Label sheet, DIN A4



0824253

<https://www.phoenixcontact.com/us/products/0824253>

Mounting type	adhesive
---------------	----------

0824253

<https://www.phoenixcontact.com/us/products/0824253>

Classifications

ECLASS

ECLASS-13.0	27281103
ECLASS-15.0	27281103

ETIM

ETIM 10.0	EC001288
-----------	----------

UNSPSC

UNSPSC 21.0	39131500
-------------	----------

BMKL 27X 8 SR CUS - Label sheet, DIN A4



0824253

<https://www.phoenixcontact.com/us/products/0824253>

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%
-------------------------------------	----------------------------

Phoenix Contact 2026 © - 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