

PCB terminal block - MKKDS 3/ 8-5,08 - 1870909

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's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)




PCB terminal block, Number of positions per row: 8, product range: MKKDS 3, pitch: 5.08 mm, color: green, Pin layout: Linear pinning, Solder pin [P]: 5 mm, type of packaging: packed in cardboard. The article can be aligned to create different nos. of positions!

The figure shows a 2-position version



Key Commercial Data

Packing unit	50 pc
GTIN	 4 017918 244347
GTIN	4017918244347

Technical data

Item properties

Number of positions	8
Drive form screw head	Slotted (L)
Screw thread	M3
Pin layout	Linear pinning

Material data - housing

Housing color	green (6021)
---------------	--------------

Dimensions for the product

Length [l]	22.3 mm
Width [w]	43.18 mm
Height [h]	36.5 mm
Pitch	5.08 mm
Height (without solder pin)	31.5 mm
Solder pin [P]	5 mm
Pin spacing	15.24 mm

Dimensions for PCB design

PCB terminal block - MKKDS 3/ 8-5,08 - 1870909

Technical data

Dimensions for PCB design

Hole diameter	1.3 mm
Pin spacing	15.24 mm

Packaging information

Type of packaging	packed in cardboard
Pieces per package	50
Denomination packing units	Pcs.

Standards and Regulations

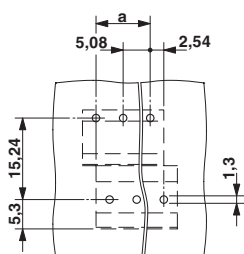
Connection in acc. with standard	EN-VDE
	CSA
Flammability rating according to UL 94	V0

Environmental Product Compliance

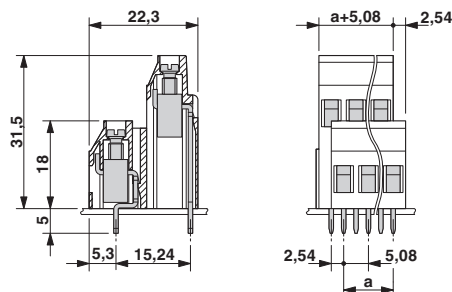
China RoHS	Environmentally Friendly Use Period = 50 years
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Drilling diagram



Dimensional drawing



Classifications

eCl@ss

eCl@ss 10.0.1	27440401
eCl@ss 11.0	27460101
eCl@ss 4.0	27141100
eCl@ss 4.1	27141100
eCl@ss 5.0	27141100
eCl@ss 5.1	27261100
eCl@ss 6.0	27261100
eCl@ss 7.0	27440401
eCl@ss 9.0	27440401

PCB terminal block - MKKDS 3/ 8-5,08 - 1870909

Classifications

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002643
ETIM 6.0	EC002643
ETIM 7.0	EC002643

UNSPSC

UNSPSC 6.01	30211801
UNSPSC 7.0901	39121432
UNSPSC 11	39121432
UNSPSC 12.01	39121432
UNSPSC 13.2	39121432
UNSPSC 18.0	39121432
UNSPSC 19.0	39121432
UNSPSC 20.0	39121432
UNSPSC 21.0	39121432

Approvals

Approvals

Approvals

RS / UL Recognized / cUL Recognized / SEV / EAC / IECB Scheme / cULus Recognized

Ex Approvals

Approval details

RS		http://www.rs-head.spb.ru/en/index.php	17.00014.272
----	--	---	--------------

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425
	B	D	
Nominal voltage UN	125 V	300 V	
Nominal current IN	15 A	10 A	
mm ² /AWG/kcmil	30-12	30-12	

PCB terminal block - MKKDS 3/ 8-5,08 - 1870909

Approvals

cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425
		B	D
Nominal voltage UN		125 V	300 V
Nominal current IN		15 A	10 A
mm ² /AWG/kcmil		30-12	30-12

SEV		https://www.eurofins.ch/de/	IK-4497
Nominal voltage UN		250 V	
Nominal current IN		24 A	
mm ² /AWG/kcmil		4	

EAC			B.01687
-----	--	--	---------

IECEE CB Scheme		http://www.iecee.org/	CH-10787
Nominal voltage UN		250 V	
Nominal current IN		24 A	
mm ² /AWG/kcmil		4	

cULus Recognized			
------------------	--	--	--

Accessories

Accessories

Bridge

Insertion bridge - EBP 2- 5 - 1733169

Insertion bridge for connectors with 5.0 mm or 5.08 mm pitch



PCB terminal block - MKKDS 3/ 8-5,08 - 1870909

Accessories

Cover

Cover - EA-MKDS - 1711408



Single cover for single and multi-level MKDS 3 PCB terminal blocks, for covering individual terminal positions, color: orange, transparent

Labeled terminal marker

Marker card - SK 5,08/3,8:FORTL.ZAHLEN - 0804293



Marker card, Card, white, labeled, horizontal: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 91 ... (99)100, mounting type: adhesive, for terminal block width: 5.08 mm, lettering field size: 5.08 x 3.8 mm

Screwdriver tools

Screwdriver - SZS 0,6X3,5 - 1205053



Actuation tool, for ST terminal blocks, insulated, also suitable for use as a bladed screwdriver, size: 0.6 x 3.5 x 100 mm, 2-component grip, with non-slip grip

Phoenix Contact 2021 © - all rights reserved
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>