

MK3DS 3/12-5,08 BK BDNZ:2X1-18 - PCB terminal block



1928916
<https://www.phoenixcontact.com/us/products/1928916>

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.



PCB terminal block, number of positions per row: 12, product range: MK3DS 3, pitch: 5.08 mm, screw head form: L Slotted, Pin layout: Linear pinning, Solder pin [P]: 5 mm, type of packaging: packed in cardboard

Commercial data

Item number	1928916
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	AA01
Product key	AAMFKL
GTIN	4017918580957
Weight per piece (including packing)	93.4 g
Weight per piece (excluding packing)	93.4 g
Customs tariff number	85369010
Country of origin	DE

MK3DS 3/12-5,08 BK BDNZ:2X1-18 - PCB terminal block



1928916

<https://www.phoenixcontact.com/us/products/1928916>

Technical data

Product properties

Product type	Printed circuit board terminal
Product family	MK3DS 3
Type	PC terminal block can be aligned
Number of positions	12
Pitch	5.08 mm
Pin layout	Linear pinning

Electrical properties

Rated voltage (II/2)	630 V
Rated voltage (III/2)	400 V
Rated surge voltage (II/2)	4 kV
Rated surge voltage (III/2)	4 kV
Rated surge voltage (III/3)	4 kV

Mounting

Mounting type	Wave soldering
Pin layout	Linear pinning
Drive form screw head	Slotted (L)

Material specifications

Contact surface	Tin Sn
-----------------	--------

Dimensions

Width	63.5 mm
Height	49.8 mm
Installed height	44.8 mm
Length of the solder pin	5 mm
Length	33.6 mm
Length of the solder pin	5 mm
Hole diameter	1.3 mm
Pitch	5.08 mm

Packaging specifications

Type of packaging	packed in cardboard
-------------------	---------------------

MK3DS 3/12-5,08 BK BDNZ:2X1-18 - PCB terminal block



1928916
<https://www.phoenixcontact.com/us/products/1928916>

Classifications

ECLASS

ECLASS-11.0	27460101
ECLASS-13.0	27460101

UNSPSC

UNSPSC 21.0	39121432
-------------	----------

MK3DS 3/12-5,08 BK BDNZ:2X1-18 - PCB terminal block



1928916
<https://www.phoenixcontact.com/us/products/1928916>

Environmental product compliance

EU RoHS	
Fulfills EU RoHS substance requirements	Yes, No exemptions
China RoHS	
Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%

Phoenix Contact 2024 © - 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