

# PCB terminal block - MKKDS 3/ 2-5,08-EX



1760581

<https://www.phoenixcontact.com/pc/products/1760581>

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: 2, product range: MKKDS 3-EX, pitch: 5.08 mm, screw head form: L Slotted, color: green, Pin layout: Linear pinning, Solder pin [P]: 5 mm, type of packaging: packed in cardboard

## Commercial Data

Item number	1760581
Packing unit	50 pc
Minimum order quantity	1 pc
Note	Made to Order (non-returnable)
Product Key	AAMFKA
GTIN	4046356368292
Weight per Piece (including packing)	9.622 g
Weight per Piece (excluding packing)	9.592 g
Customs tariff number	85369010
Country of origin	CN

# PCB terminal block - MKKDS 3/ 2-5,08-EX



1760581

<https://www.phoenixcontact.com/pc/products/1760581>

## Technical Data

### Product properties

Type	PC terminal block can be aligned
Product type	Printed circuit board terminal
Number of positions	2
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)
Drive form screw head	Slotted (L)

### Material specifications

Color	green
Contact surface	Tin Sn

### Dimensions

Width	12.7 mm
Height	36.5 mm
Installed height	31.5 mm
Length of the solder pin	5 mm
Length	22.3 mm
Length of the solder pin	5 mm
Hole diameter	1.3 mm
Pitch	5.08 mm

### PCB design

Pin spacing	15.24 mm
-------------	----------

### Packaging specifications

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

# PCB terminal block - MKKDS 3/ 2-5,08-EX



1760581

<https://www.phoenixcontact.com/pc/products/1760581>

## Approvals



**ATEX**

Approval ID: KEMA 01ATEX2130 U



**IECEx**

Approval ID: IECEx KEM 07.0019 U



**EAC Ex**

Approval ID: B.00065/19

# PCB terminal block - MKKDS 3/ 2-5,08-EX



1760581

<https://www.phoenixcontact.com/pc/products/1760581>

## Classifications

### ECLASS

ECLASS-9.0	27440401
ECLASS-10.0.1	27440401
ECLASS-11.0	27460101

### ETIM

ETIM 8.0	EC002643
----------	----------

### UNSPSC

UNSPSC 21.0	39121400
-------------	----------

# PCB terminal block - MKKDS 3/ 2-5,08-EX



1760581

<https://www.phoenixcontact.com/pc/products/1760581>

## Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e No hazardous substances above threshold values
------------	---

Phoenix Contact 2022 © - all rights reserved  
<https://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG  
Flachmarktstraße 8  
D-32825 Blomberg  
+49 (0) 5235-3 00  
[info@phoenixcontact.com](mailto:info@phoenixcontact.com)