


# PCB terminal block - MK3DS 1,5/ 3-5,08 BK - 1890620

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, nominal current: 15 A, pitch: 5.08 mm, number of positions: 3, connection method: Screw connection with tension sleeve, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: black



## Key Commercial Data

Packing unit	1
GTIN	 4 017918 400798
GTIN	4017918400798
Custom tariff number	85369010

## Technical data

### Item properties

Number of positions	3
Drive form screw head	Slotted (L)
Screw thread	M3
Pin layout	Linear pinning

### Dimensions for the product

Length [ l ]	32.25 mm
Width [ w ]	17.78 mm
Height [ h ]	36.6 mm
Pitch	5.08 mm
Height (without solder pin)	37 mm
Solder pin [P]	3.5 mm
Dimension a	10.16 mm

### Dimensions for PCB design

Hole diameter	1.3 mm
---------------	--------

### Packaging information

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

### Air clearances and creepage distances

# PCB terminal block - MK3DS 1,5/ 3-5,08 BK - 1890620

## Technical data

### Air clearances and creepage distances

Voltage	250 V
---------	-------

### Standards and Regulations

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

### Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Classifications

### eCl@ss

eCl@ss 4.0	27141109
eCl@ss 4.1	27141109
eCl@ss 5.0	27141190
eCl@ss 5.1	27261100
eCl@ss 6.0	27261100
eCl@ss 7.0	27440401
eCl@ss 8.0	27440401
eCl@ss 9.0	27440401

### ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002643
ETIM 5.0	EC002643
ETIM 6.0	EC002643

### UNSPSC

UNSPSC 6.01	30211801
UNSPSC 7.0901	39121432
UNSPSC 11	39121432
UNSPSC 12.01	39121432
UNSPSC 13.2	39121432

## Approvals

### Approvals

# PCB terminal block - MK3DS 1,5/ 3-5,08 BK - 1890620


## Approvals


Approvals


CSA / UL Recognized / cUL Recognized / IECEE CB Scheme / SEV / EAC / cULus Recognized


Ex Approvals

### Approval details

CSA		<a href="http://www.csagroup.org/services-industries/product-listing/">http://www.csagroup.org/services-industries/product-listing/</a>	13631
		D	B
Nominal voltage UN		300 V	300 V
Nominal current IN		10 A	10 A
mm <sup>2</sup> /AWG/kcmil		24-14	24-14

UL Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	FILE E 60425
		D	B
Nominal voltage UN		300 V	125 V
Nominal current IN		10 A	10 A
mm <sup>2</sup> /AWG/kcmil		30-14	30-14

cUL Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	FILE E 60425
		D	B
Nominal voltage UN		300 V	125 V
Nominal current IN		10 A	10 A
mm <sup>2</sup> /AWG/kcmil		30-14	30-14

IECEE CB Scheme		<a href="http://www.iecee.org/">http://www.iecee.org/</a>	CH-8225
Nominal voltage UN	250 V		
Nominal current IN	17.5 A		
mm <sup>2</sup> /AWG/kcmil	2.5		

# PCB terminal block - MK3DS 1,5/ 3-5,08 BK - 1890620

## Approvals

SEV		<a href="https://www.electrosuisse.ch/de/meta/shop/produktezertifikate.html">https://www.electrosuisse.ch/de/meta/shop/produktezertifikate.html</a>	IK-3542-M1
Nominal voltage UN		250 V	
Nominal current IN		17.5 A	
mm <sup>2</sup> /AWG/kcmil		2.5	

EAC		B.01742
-----	--	---------

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

## Accessories

### Accessories

#### Bridge

Insertion bridge - EBP 2- 5 - 1733169



Insertion bridge, fully insulated, for connectors with 5.0 or 5.08 mm pitch, no. of positions: 2

Insertion bridge - EBP 2- 5 - 1733169



Insertion bridge, fully insulated, for connectors with 5.0 or 5.08 mm pitch, no. of positions: 2

#### 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

## PCB terminal block - MK3DS 1,5/ 3-5,08 BK - 1890620

### Accessories

---

#### 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

---