


# PCB terminal block - MKKDS 1,5/ 2-5,08 BK - 1877478

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PCB terminal block, nominal current: 17.5 A, pitch: 5.08 mm, number of positions: 2, connection method: Screw connection with tension sleeve, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: black



## Key Commercial Data

Packing unit	50 pc
GTIN	 4 017918 234812
GTIN	4017918234812

## Technical data

### Item properties

Number of positions	2
Drive form screw head	Slotted (L)
Screw thread	M3
Pin layout	Linear pinning

### Dimensions for the product

Length [ l ]	21.4 mm
Width [ w ]	12.7 mm
Height [ h ]	29.5 mm
Pitch	5.08 mm
Height (without solder pin)	25.2 mm
Solder pin [P]	3.5 mm
Dimension a	5.08 mm

### Dimensions for PCB design

Hole diameter	1.3 mm
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### Packaging information

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

### Air clearances and creepage distances

Voltage	250 V
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## Technical data

### 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"

## Approvals


### Approvals

#### Approvals


CSA / CCA / UL Recognized / cUL Recognized / 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	28-14	28-14	


CCA		IK-3249
Nominal voltage UN	250 V	
mm <sup>2</sup> /AWG/kcmil	2.5	


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	


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## Approvals

	D	B
mm²/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
mm²/AWG/kcmil	30-14	30-14

SEV  <a href="https://www.electrosuisse.ch/de/meta/shop/produktezertifikate.html">https://www.electrosuisse.ch/de/meta/shop/produktezertifikate.html</a> IK-4199	
Nominal voltage UN	250 V
Nominal current IN	24 A
mm²/AWG/kcmil	2.5

EAC  B.01742
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cULus Recognized 
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