

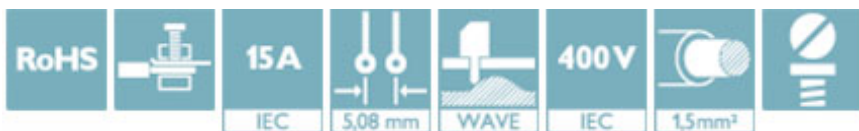
# PCB terminal block - MK3DS 1,5/ 2-5,08-A-GNYE - 1868717

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PCB terminal block, nominal current: 15 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: green-yellow. The article can be aligned to create different nos. of positions!

The figure shows a 2-pos. version of the product



## Key Commercial Data

Packing unit	50 pc
GTIN	 4 017918 141851
GTIN	4017918141851

## 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 ]	32.25 mm
Width [ w ]	12.7 mm
Height [ h ]	36.6 mm
Pitch	5.08 mm
Height (without solder pin)	37 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

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## Technical data

### 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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### Standards and Regulations

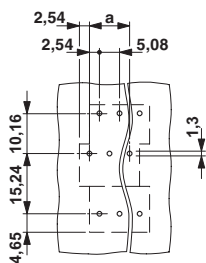
Connection in acc. with standard	EN-VDE
	CUL
Flammability rating according to UL 94	V0

### Environmental Product Compliance

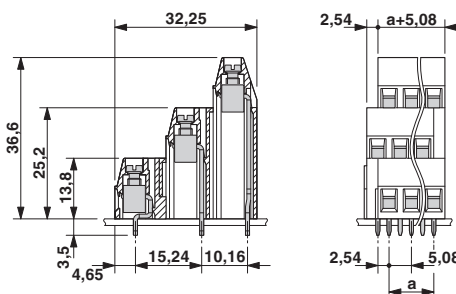
REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Drawings

Drilling diagram



Dimensional drawing



## Approvals

### Approvals

Approvals

UL Recognized / cUL Recognized / IEC CB Scheme / SEV / EAC / cULus Recognized

Ex Approvals

### Approval details

# PCB terminal block - MK3DS 1,5/ 2-5,08-A-GNYE - 1868717

## Approvals

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		

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
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cULus Recognized	
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