

PCB terminal block - MK3DS 3/18-52-5,08 BU BDWH - 1700797

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PCB terminal block, nominal current: 17.5 A, pitch: 5.08 mm, number of positions: 18, connection method: Screw connection with tension sleeve, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: blue



Key Commercial Data

Packing unit	10 pc
GTIN	 4 046356 500890
GTIN	4046356500890

Technical data

Item properties

Number of positions	18
Drive form screw head	Slotted (L)
Screw thread	M3
Pin layout	Linear pinning

Dimensions for the product

Length [l]	33.6 mm
Width [w]	93.98 mm
Height [h]	49.8 mm
Pitch	5.08 mm
Height (without solder pin)	44.8 mm
Solder pin [P]	5 mm
Dimension a	86.36 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	10
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
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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 / UL Recognized / cUL Recognized / IECCE CB Scheme / SEV / EAC / cULus Recognized

Ex Approvals

Approval details

CSA		http://www.csagroup.org/services-industries/product-listing/	13631
	D	B	
Nominal voltage UN	300 V	300 V	
Nominal current IN	10 A	10 A	
mm²/AWG/kcmil	28-12	28-12	

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425
	D	B	
Nominal voltage UN	300 V	125 V	
Nominal current IN	10 A	20 A	
mm²/AWG/kcmil	30-12	30-12	

cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425
	D	B	
Nominal voltage UN	300 V	125 V	

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Approvals

	D	B
Nominal current I _N	10 A	20 A
mm ² /AWG/kcmil	30-12	30-12

IECEE CB Scheme		http://www.iecee.org/	CH-8225
Nominal voltage U _N	250 V		
Nominal current I _N	24 A		
mm ² /AWG/kcmil	4		

SEV		https://www.electrosuisse.ch/de/meta/shop/produktezertifikate.html	IK-3542-M1
Nominal voltage U _N	250 V		
Nominal current I _N	24 A		
mm ² /AWG/kcmil	4		

EAC		B.01742
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cULus Recognized	
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