

PCB terminal block - SMKDS 2,5/ 6-5,08 BD:13-18 - 1713429

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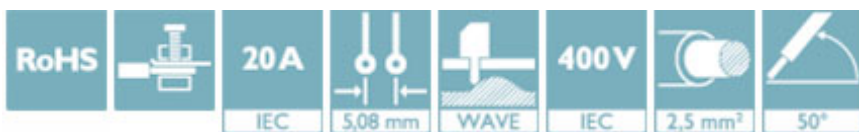


PCB terminal block, nominal current: 20 A, nom. voltage: 400 V, pitch: 5.08 mm, number of positions: 6, connection method: Screw connection with tension sleeve, mounting: Wave soldering, color: green. The article can be aligned to create different nos. of positions!


The figure shows a 3-position version

Your advantages

- ✓ Well-known connection principle allows worldwide use
- ✓ Low temperature rise, thanks to maximum contact force
- ✓ Allows connection of two conductors
- ✓ Angled connection enables multi-row arrangement on the PCB
- ✓ Integrated protective guide prevents incorrect insertion of the conductor underneath the tension sleeve
- ✓ The latching on the side enables various numbers of positions to be combined



Key Commercial Data

Packing unit	50 pc
GTIN	 4 055626 312941
GTIN	4055626312941

Technical data

Dimensions

Length [l]	14.25 mm
Pitch	5.08 mm
Dimension a	25.4 mm
Height	20 mm
Solder pin [P]	3.5 mm
Hole diameter	1.4 mm

General

Range of articles	SMKDS 2,5
Insulating material group	I

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Technical data

General

Rated voltage (III/2)	400 V
Nominal current I _N	20 A
Nominal cross section	2.5 mm ²
Flammability rating according to UL 94	V0
Number of positions	6
Screw thread	M3

Standards and Regulations

Flammability rating according to UL 94	V0
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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 / IECCEB 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	
mm ² /AWG/kcmil	28-12	28-12	


IECEE CB Scheme		http://www.iecee.org/	CH-8225
Nominal voltage UN	250 V		
Nominal current IN	24 A		


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Approvals

mm²/AWG/kcmil	2.5
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SEV		https://www.electrosuisse.ch/de/meta/shop/produktezertifikate.html	IK-3542-M1
Nominal voltage UN	250 V		
Nominal current IN	24 A		
mm²/AWG/kcmil	2.5		

EAC		B.01742
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cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E60425-19870331
	D	B	
Nominal voltage UN	300 V	250 V	
Nominal current IN	10 A	10 A	
mm²/AWG/kcmil	30-12	30-12	

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