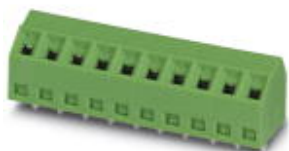


PCB terminal block - SMKDS 1/ 4-3,5 BD+/- - 1712659

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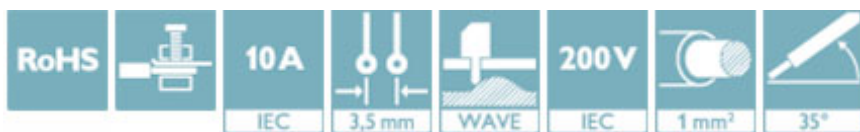
PCB terminal block, nominal current: 10 A, nom. voltage: 200 V, pitch: 3.5 mm, number of positions: 4, connection method: Screw connection with tension sleeve, mounting: Wave soldering, conductor/PCB connection direction: 35 °, color: green



The figure shows a 10-position version of the product

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
- ✓ Extremely small design for the respective conductor cross section



Key Commercial Data

Packing unit	50 pc
Minimum order quantity	1000 pc
GTIN	 4 055626 292670
GTIN	4055626292670

Technical data

Dimensions

Length [l]	10 mm
Pitch	3.5 mm
Dimension a	10.5 mm
Width [w]	7.5 mm
Height	9.5 mm
Height [h]	13 mm
Solder pin [P]	3.5 mm
Hole diameter	1.1 mm

General

PCB terminal block - SMKDS 1/ 4-3,5 BD+/- - 1712659

Technical data

General

Range of articles	SMKDS 1
Insulating material group	I
Rated voltage (III/2)	200 V
Nominal current I_N	10 A
Nominal cross section	1 mm ²
Flammability rating according to UL 94	V0
Number of positions	4
Screw thread	M2

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

IECEE CB Scheme / SEV / EAC / cULus Recognized

Ex Approvals

Approval details

IECEE CB Scheme	CB scheme	http://www.iecee.org/	CH-8225
Nominal voltage U_N	125 V		
Nominal current I_N	12 A		
mm ² /AWG/kcmil	1.5		

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Approvals

SEV		https://www.electrosuisse.ch/de/meta/shop/produktezertifikate.html	IK-3542-M1
Nominal voltage UN		125 V	
Nominal current IN		12 A	
mm²/AWG/kcmil		1.5	

EAC		B.01742
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cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E60425-19770427
	D	B	
Nominal voltage UN	300 V	300 V	
Nominal current IN	10 A	10 A	
mm²/AWG/kcmil	30-16	30-16	

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