

PCB terminal block - ZFKDSA 1,5-7,62- 6 - 1906297

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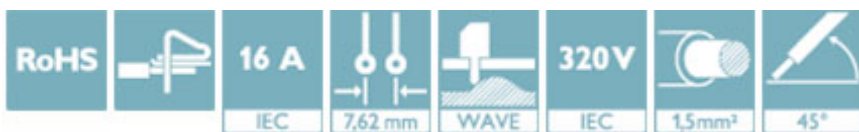


PCB terminal block, nominal current: 16 A, nom. voltage: 320 V, pitch: 7.62 mm, number of positions: 6, connection method: Spring-cage connection, mounting: Wave soldering, conductor/PCB connection direction: 45°, color: green


The figure shows a 1-pos. version of the product

Why buy this product

- Defined contact force ensures that contact remains stable over the long term
- Clamping space opened by means of fixed screwdriver enables convenient conductor connection
- Angled connection enables multi-row arrangement on the PCB
- The latching on the side enables various numbers of positions to be combined
- Two solder pins reduce the mechanical strain on the soldering spots



Key Commercial Data

Packing unit	50 STK
GTIN	 4 017918 469153
GTIN	4017918469153

Technical data

Dimensions

Length [l]	16.9 mm
Pitch	7.62 mm
Dimension a	38.1 mm
Constructional height	15 mm
Solder pin [P]	3.5 mm

General

Range of articles	ZFKDS(A) 1,5
Rated surge voltage (III/3)	4 kV
Rated surge voltage (III/2)	4 kV
Rated surge voltage (II/2)	4 kV

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Technical data

General

Rated voltage (III/3)	250 V
Rated voltage (III/2)	320 V
Rated voltage (II/2)	630 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	16 A
Nominal cross section	1.5 mm ²
Number of positions	6

Connection data

Conductor cross section AWG min.	24
Conductor cross section AWG max.	14

Standards and Regulations

Connection in acc. with standard	EN-VDE
	CSA

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Approvals


Approvals

Approvals

CSA / KEMA-KEUR / CCA / IECCE CB Scheme / 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 I _N	10 A	10 A	
mm ² /AWG/kcmil	28-12	28-12	


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Approvals

KEMA-KEUR		http://www.dekra-certification.com	2160724.01
Nominal voltage UN		250 V	
mm ² /AWG/kcmil		1.5	

CCA	NTR NL-7074		
Nominal voltage UN		250 V	
mm ² /AWG/kcmil		1.5	

IECEE CB Scheme		http://www.iecee.org/	NL-25836
Nominal voltage UN		250 V	
mm ² /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	E60425-19941110
	D	B	
Nominal voltage UN	300 V	250 V	
Nominal current IN	10 A	10 A	
mm ² /AWG/kcmil	26-12	26-12	

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