

PCB terminal block - ZFKDSA 1,5C-6,0-EX - 1732124

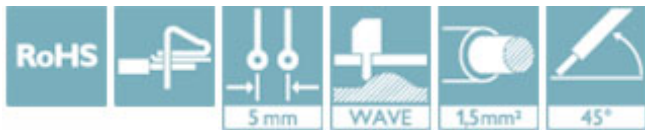
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PCB terminal block, nominal current (Ex): 16 A, nominal voltage (Ex): 176 V, pitch: 5 mm, number of positions: 1, connection method: Spring-cage connection, mounting: Wave soldering, color: green. End terminal block for terminating custom-grouped blocks.




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
- ✓ Satisfies the more stringent safety requirements of "Ex e" protection according to IEC 60079-7 for potentially explosive areas
- ✓ 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 046356 280716
GTIN	4046356280716

Technical data

Dimensions

Length [l]	14.1 mm
Pitch	5 mm
Width [w]	5 mm
Constructional height	12.75 mm
Height [h]	16.25 mm
Solder pin [P]	3.5 mm
Pin dimensions	0,7 x 0,7
Pin spacing	5.08 mm
Hole diameter	1.1 mm

General

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Technical data

General

Range of articles	ZFKDS(A) 1,5C-EX
Insulating material group	I
Nominal cross section	1.5 mm ²
Insulating material	PA
Flammability rating according to UL 94	V0
Number of positions	1

Standards and Regulations

Flammability rating according to UL 94	V0
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Environmental Product Compliance

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

Approvals

Approvals


Approvals


EAC / cULus Recognized

Ex Approvals

ATEX / IECEx / EAC Ex

Approval details

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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