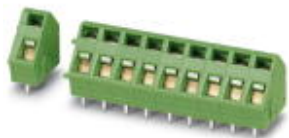


PCB terminal block - ZFKDSA 1,5C-6,0-EX - 1732124

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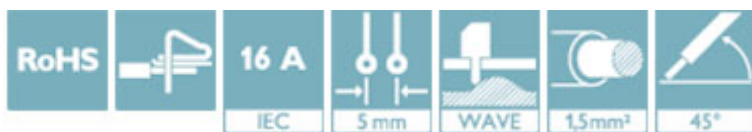
PCB terminal block, nominal current: 16 A, nominal cross section: 1.5 mm², pitch: 5 mm, number of positions: 1, connection method: Spring-cage connection, mounting: Wave soldering, conductor/PCB connection direction: 45°, color: green, Pin layout: Linear pinning, Solder pin [P]: 3.5 mm. End terminal block for terminating custom-grouped blocks.



The figure shows an 10-position version

Your advantages

- ✓ 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 eb" 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 pc
GTIN	
GTIN	4046356280716

Technical data

Dimensions

Length [l]	14.1 mm
Pitch	5 mm
Width [w]	5 mm
Height	12.75 mm
Height [h]	16.25 mm
Solder pin [P]	3.5 mm
Pin spacing	5.08 mm
Hole diameter	1.1 mm

General

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

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

Classifications

eCl@ss

eCl@ss 10.0.1	27440401
eCl@ss 4.0	27141100
eCl@ss 4.1	27141100
eCl@ss 5.0	27141100
eCl@ss 5.1	27261100
eCl@ss 6.0	27261100
eCl@ss 7.0	27440401
eCl@ss 8.0	27440401
eCl@ss 9.0	27440401

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002643
ETIM 5.0	EC002643
ETIM 6.0	EC002643
ETIM 7.0	EC002643

UNSPSC

UNSPSC 6.01	30211801
UNSPSC 7.0901	39121432
UNSPSC 11	39121432
UNSPSC 12.01	39121432
UNSPSC 13.2	39121432
UNSPSC 18.0	39121432
UNSPSC 19.0	39121432

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

Classifications

UNSPSC

UNSPSC 20.0	39121432
UNSPSC 21.0	39121432

Approvals

Approvals


Approvals

cULus Recognized / EAC

Ex Approvals

IECEX / ATEX / EAC Ex

Approval details

cULus Recognized  http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm E60425-19941110		
	B	D
Nominal voltage UN	250 V	300 V
Nominal current IN	10 A	10 A
mm ² /AWG/kcmil	26-12	26-12

EAC 	B.01687
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