

FFKDSA1/H-3,81- 4 BD:3,4,5,6 - 1708312

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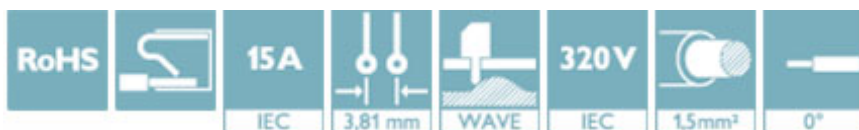


PCB terminal block, nominal current: 15 A, nom. voltage: 160 V, pitch: 3.81 mm, number of positions: 4, connection method: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: green

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

Your advantages

- ✓ Time saving push-in connection, tools not required
- ✓ Defined contact force ensures that contact remains stable over the long term
- ✓ Intuitive use through colour coded actuation lever
- ✓ Operation and conductor connection from one direction enable integration into front of device
- ✓ Two solder pins reduce the mechanical strain on the soldering spots
- ✓ The latching on the side enables various numbers of positions to be combined



Key Commercial Data

Packing unit	50 pc
GTIN	
GTIN	4046356989763

Technical data

Dimensions

Length [l]	13.65 mm
Pitch	3.81 mm
Dimension a	11.43 mm
Width [w]	17.74 mm
Height	12.7 mm
Height [h]	16.1 mm
Solder pin [P]	3.4 mm
Pin spacing	5.08 mm
Hole diameter	1.3 mm

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Technical data

General

Range of articles	FFKDS(A) 1,5/...-H
Rated surge voltage (III/3)	4 kV
Rated surge voltage (III/2)	4 kV
Rated surge voltage (II/2)	4 kV
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	15 A
Nominal cross section	1.5 mm ²
Stripping length	10 mm
Number of positions	4

Connection data

Conductor cross section AWG min.	24
Conductor cross section AWG max.	16

Standards and Regulations

Connection in acc. with standard	EN-VDE
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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

Approval details

EAC		B.01742
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Approvals

cULus Recognized  http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm E60425-19870330		
	D	B
Nominal voltage UN	300 V	300 V
Nominal current IN	6 A	6 A
mm²/AWG/kcmil	26-16	26-16

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