

PCB terminal block - FFKDSA1/V1-5,08-20 NZ:C441-2-6 - 1706866

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PCB terminal block, nominal current: 15 A, nom. voltage: 320 V, pitch: 5.08 mm, number of positions: 20, connection method: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 90 °

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
- ✓ Vertical connection enables multi-row arrangement on the PCB



Key Commercial Data

Packing unit	50 pc
GTIN	 4 017918 228293
GTIN	4017918228293

Technical data

Dimensions

Length [l]	12.7 mm
Pitch	5.08 mm
Dimension a	96.52 mm
Width [w]	104.1 mm
Height	13.6 mm
Height [h]	17 mm
Solder pin [P]	3.4 mm
Pin spacing	7.62 mm

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Technical data

Dimensions

Hole diameter	1.3 mm
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General

Range of articles	FFKDS(A)/V1
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)	320 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	20

Connection data

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

Standards and Regulations

Connection in acc. with standard	EN-VDE
	CUL

Environmental Product Compliance

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

Approvals

Approvals

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EAC / cULus Recognized

Ex Approvals

Approval details

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Approvals

EAC		B.01742
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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	10 A	10 A	
mm²/AWG/kcmil	22-16	22-16	

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