

# PCB terminal block - FFKDSAL/V1-5,08-12 - 1789838

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PCB terminal block, nominal current: 15 A, nom. voltage: 320 V, pitch: 5.08 mm, number of positions: 12, connection method: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 90 °, color: green. The article can be aligned to create different nos. of positions!

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

#### Your advantages

- Time saving push-in connection, tools not required
- ${\ensuremath{\,^{\scriptsize \Box}}}$  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 260705
GTIN	4017918260705

### Technical data

#### Dimensions

Length [1]	12.7 mm
Pitch	5.08 mm
Dimension a	55.88 mm
Width [ w ]	58.42 mm
Height	13.6 mm
Height [ h ]	18.6 mm
Solder pin [P]	5 mm
Pin spacing	7.62 mm



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### Technical data

#### Dimensions

Hole diameter	1.3 mm
General	
Range of articles	FFKDS(A)/V1
Insulating material group	1
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 <sub>N</sub>	15 A
Nominal cross section	1.5 mm <sup>2</sup>
Flammability rating according to UL 94	V0
Stripping length	10 mm
Number of positions	12
Connection data	· · ·
Conductor cross section AWG min.	24
Conductor cross section AWG max.	16
Standards and Regulations	· · ·
Connection in acc. with standard	EN-VDE
Flammability rating according to UL 94	V0
Environmental Product Compliance	
China RoHS	Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

### Approvals

Approvals

Approvals

EAC

#### Ex Approvals

Approval details



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### Approvals

EAC **EAC** B.01742

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