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## PCB terminal block - FFKDSA1/ V2-5,08-16 - 1930771

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> PCB terminal block, Nominal current: 15 A, Nom. voltage: 320 V, Pitch: 5.08 mm, Number of positions: 16, Connection method: Push-in spring connection, Mounting: Wave soldering, Conductor/PCB connection direction: 90 °, Color: green



The illustration shows the 10position version

#### Why buy this product

- 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 STK
Minimum order quantity	50 STK
GTIN	4 017918 812676
GTIN	4017918812676
Custom tariff number	8536909000
Sales Key	AAABFA

#### Technical data

#### **Dimensions**

Length	10 mm
Pitch	5.08 mm
Dimension a	76.2 mm
Constructional height	16 mm
Length of the solder pin	3.4 mm

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### Technical data

#### Dimensions

Pin dimensions	0,5 x 1 mm
Hole diameter	1.3 mm

#### General

Range of articles	FFKDS(A)/V2	
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 mm²	
Solder pin surface	Sn	
Stripping length	10 mm	
Number of positions	16	

#### 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

Ex Approvals

#### Approval details

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Approvals

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