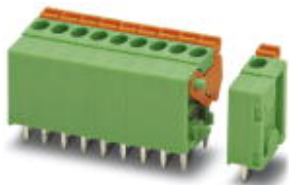


## PCB terminal block - FFKDSA1/V-3,81-16 GY - 1713201

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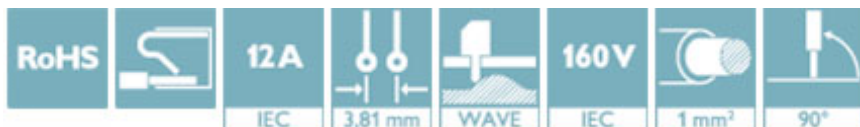
PCB terminal block, nominal current: 12 A, nom. voltage: 160 V, pitch: 3.81 mm, number of positions: 16, connection method: Push-in spring connection, mounting: Wave soldering, color: gray



The figure shows the 10-position version

### 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	
GTIN	4055626308197

### Technical data

#### Dimensions

Length [ l ]	12.7 mm
Pitch	3.81 mm
Dimension a	57.15 mm
Width [ w ]	63.46 mm
Height	13.7 mm
Height [ h ]	17.1 mm
Solder pin [P]	3.4 mm
Hole diameter	1.3 mm

# PCB terminal block - FFKDSA1/V-3,81-16 GY - 1713201

## Technical data

### General

Range of articles	FFKDS(A) 1,5/...-V
Rated voltage (III/2)	160 V
Nominal current I <sub>N</sub>	12 A
Nominal cross section	1 mm <sup>2</sup>
Number of positions	16

### 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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cULus Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	E60425-19870330
	D	B	
Nominal voltage U <sub>N</sub>	300 V	300 V	
Nominal current I <sub>N</sub>	6 A	6 A	
mm <sup>2</sup> /AWG/kcmil	26-16	26-16	

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