

## FFKDSA1/V1-5,08-10BD10-SERD Q - 1706530

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PCB terminal block, nominal current: 15 A, nom. voltage: 320 V, pitch: 5.08 mm, number of positions: 10, connection method: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction:  $90\,^{\circ}$ , color: green

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

#### Your advantages

- ☑ 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 046356 864916
GTIN	4046356864916

### Technical data

#### **Dimensions**

Length [1]	12.7 mm
Pitch	5.08 mm
Dimension a	45.72 mm
Width [w]	53.3 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

Approval details

EAC

EHE

			İC	

Hole diameter	1.3 mm			
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 <sub>N</sub>	15 A			
Nominal cross section	1.5 mm²			
Stripping length	10 mm			
Number of positions	10			
Connection data				
Conductor cross section AWG min.	24			
Conductor cross section AWG max.	16			
Standards and Regulations				
Connection in acc. with standard	EN-VDE			
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				

B.01742



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## Approvals

cULus Recognized culture cultu	http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm E60425-19870330	
	D	В
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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