

## PCB terminal block - FFKDSA1/V1-5,08- 8 NZ:C445-2-6 - 1706905

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PCB terminal block, nominal current: 15 A, nom. voltage: 320 V, pitch: 5.08 mm, number of positions: 8, 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

- ☐ 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 228316
GTIN	4017918228316

#### Technical data

#### **Dimensions**

Length [1]	12.7 mm
Pitch	5.08 mm
Dimension a	35.56 mm
Width [w]	43.14 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

Dι	m	er	ารเ	Ю	ns

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 mm <sup>2</sup>
Stripping length	10 mm
Number of positions	8
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	

#### **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



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### **Approvals**



cULus Recognized <b>GFU</b> US	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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