

## PCB terminal block - FFKDSA1/H2-5,08- 3 - 1700499

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PCB terminal block, Nominal current: 15 A, Nom. voltage: 320 V, Pitch: 5.08 mm, Number of positions: 3, Connection method: Spring-cage connection, Mounting: Soldering, Conductor/PCB connection direction: 0 °, Color: green



The illustration shows the 10-position version

### Key commercial data

Packing unit	1 pc
Minimum order quantity	50 pc
Weight per Piece (excluding packing)	2.822 GRM
Custom tariff number	85369010
Country of origin	Germany

### Technical data

#### Dimensions

Length	15.8 mm
Pitch	5.08 mm
Dimension a	10.16 mm
Pin dimensions	0,5 x 1 mm
Hole diameter	1.3 mm

#### General

Range of articles	FFKDS(A)/H2
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)	250 V
Rated voltage (III/2)	320 V
Rated voltage (II/2)	630 V
Connection in acc. with standard	EN-VDE
Nominal current $I_N$	15 A

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### Technical data

#### General

Nominal cross section	1.5 mm <sup>2</sup>
Solder pin surface	Sn
Stripping length	10 mm
Number of positions	3

#### Connection data

Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	16
Minimum AWG according to UL/CUL	22
Maximum AWG according to UL/CUL	16

### Classifications

#### eCl@ss

eCl@ss 4.0	27141109
eCl@ss 4.1	27141109
eCl@ss 5.0	27141190
eCl@ss 5.1	27141190
eCl@ss 6.0	27261101
eCl@ss 7.0	27440401
eCl@ss 8.0	27440401

#### ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002643
ETIM 5.0	EC002643

#### UNSPSC

UNSPSC 6.01	30211801
UNSPSC 7.0901	39121432
UNSPSC 11	39121432
UNSPSC 12.01	39121432
UNSPSC 13.2	39121432

### Approvals

#### Approvals

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### Approvals

Approvals

UL Recognized / cUL Recognized / cULus Recognized

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Ex Approvals


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Approvals submitted

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### Approval details

UL Recognized 		
	B	D
mm <sup>2</sup> /AWG/kcmil	22-16	22-16
Nominal current I <sub>N</sub>	10 A	10 A
Nominal voltage U <sub>N</sub>	300 V	300 V

cUL Recognized 		
	B	D
mm <sup>2</sup> /AWG/kcmil	22-16	22-16
Nominal current I <sub>N</sub>	10 A	10 A
Nominal voltage U <sub>N</sub>	300 V	300 V

cULus Recognized 		
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