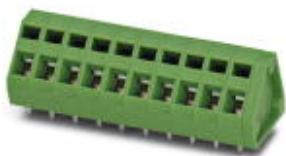



## PCB terminal block - ZFKDSA 1,5-5,08-19 - 1991668

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PCB terminal block, Nominal current: 16 A, Nom. voltage: 400 V, Pitch: 5.08 mm, Number of positions: 19, Connection method: Spring-cage connection, Mounting: Soldering, Conductor/PCB connection direction: 45 °, Color: green



### Key commercial data

Packing unit	10 pc
Minimum order quantity	10 pc
GTIN	 4 017918 964849
Weight per Piece (excluding packing)	21.5 g
Custom tariff number	85369010
Country of origin	Germany
Note	Made to Order (non-returnable)

### Technical data

#### Dimensions

Length	16.9 mm
Pitch	5.08 mm
Dimension a	91.44 mm
Pin dimensions	0,7 x 1 mm
Hole diameter	1.3 mm

#### General

Range of articles	ZFKDS(A) 1,5
Insulating material group	I
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)	400 V
Rated voltage (II/2)	630 V

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## Technical data

### General

Connection in acc. with standard	EN-VDE
Nominal current I <sub>N</sub>	16 A
Nominal cross section	1.5 mm <sup>2</sup>
Maximum load current	16 A
Insulating material	PA
Solder pin surface	Sn
Inflammability class according to UL 94	V0
Stripping length	7.5 mm
Number of positions	19

### Connection data

Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	14

## 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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# PCB terminal block - ZFKDSA 1,5-5,08-19 - 1991668

## Approvals


Approvals


CSA / UL Recognized / cUL Recognized / CCA / KEMA-KEUR / IECCEB Scheme / EAC / cULus Recognized


Ex Approvals

Approvals submitted

## Approval details

CSA 		
	B	D
mm <sup>2</sup> /AWG/kcmil	28-12	28-12
Nominal current IN	10 A	10 A
Nominal voltage UN	300 V	300 V


UL Recognized 		
	B	D
mm <sup>2</sup> /AWG/kcmil	26-12	26-12
Nominal current IN	10 A	10 A
Nominal voltage UN	250 V	300 V


cUL Recognized 		
	B	D
mm <sup>2</sup> /AWG/kcmil	26-12	26-12
Nominal current IN	10 A	10 A
Nominal voltage UN	250 V	300 V

CCA	
mm <sup>2</sup> /AWG/kcmil	1.5
Nominal voltage UN	250 V


# PCB terminal block - ZFKDSA 1,5-5,08-19 - 1991668

## Approvals

KEMA-KEUR 	
mm <sup>2</sup> /AWG/kcmil	1.5
Nominal voltage UN	250 V

IECEE CB Scheme 	
mm <sup>2</sup> /AWG/kcmil	1.5
Nominal voltage UN	250 V

EAC
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cULus Recognized 
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