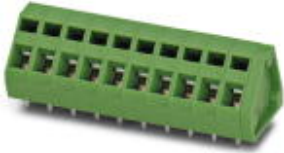



PCB terminal block - ZFKDSA 1,5-5,08- 6 - 1905971

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PCB terminal block, Nominal current: 16 A, Nom. voltage: 400 V, Pitch: 5.08 mm, Number of positions: 6, Connection method: Spring-cage connection, Mounting: Soldering, Conductor/PCB connection direction: 45 °, Color: green



Key commercial data

Packing unit	50 pc
Minimum order quantity	50 pc
GTIN	 4 017918 173814
Weight per Piece (excluding packing)	6.92 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	25.4 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 _N	16 A
Nominal cross section	1.5 mm ²
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	6

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

PCB terminal block - ZFKDSA 1,5-5,08- 6 - 1905971

Approvals


Approvals


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


Ex Approvals

Approvals submitted

Approval details

CSA 		
	B	D
mm ² /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 ² /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 ² /AWG/kcmil	26-12	26-12
Nominal current IN	10 A	10 A
Nominal voltage UN	250 V	300 V

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

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Approvals

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

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

EAC

cULus Recognized 
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