

PCB terminal block - ZFKDSA 4-7,5- 4 MIXED COL - 1701318

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PCB terminal block, nominal current: 32 A, pitch: 7.5 mm, number of positions: 4, connection method: Spring-cage connection, mounting: Wave soldering, conductor/PCB connection direction: 45 °, color: multi-color


The figure shows a 5-pos. version of the product

Your advantages

- ✔ Defined contact force ensures that contact remains stable over the long term
- ✔ Clamping space opened by means of fixed screwdriver enables convenient conductor connection
- ✔ Separate bridge shaft for easily connecting multiple positions to jumpers
- ✔ Quick and convenient testing using integrated test option



Key Commercial Data

Packing unit	50 pc
GTIN	 4 046356 525695
GTIN	4046356525695

Technical data

Dimensions

Length [L]	29 mm
Pitch	7.5 mm
Dimension a	22.5 mm
Height	23 mm
Solder pin [P]	4.6 mm
Hole diameter	1.8 mm

General

Range of articles	ZFKDS(A) 4
Rated surge voltage (III/3)	6 kV
Rated surge voltage (III/2)	6 kV
Rated surge voltage (II/2)	6 kV

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Technical data

General

Rated voltage (III/3)	500 V
Rated voltage (III/2)	630 V
Rated voltage (II/2)	1000 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	32 A
Nominal cross section	4 mm ²
Internal cylindrical gage	A4
Stripping length	10 mm
Number of positions	4

Connection data

Conductor cross section AWG min.	24
Conductor cross section AWG max.	10

Standards and Regulations

Connection in acc. with standard	EN-VDE
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Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Approvals


Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		B.01742
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