

ZFK4DSA 1,5-5,08-10BDOUT-I1QSO - 1707679

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PCB terminal block, nominal current: 12 A, nom. voltage: 400 V, pitch: 5.08 mm, number of positions: 10, connection method: Spring-cage connection, mounting: Wave soldering, conductor/PCB connection direction: 45 °, color: green

The figure shows an 10-position version

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
- ☑ Conductor connection on several levels enables higher contact density
- $\ensuremath{\,^{\scriptsize \ensuremath{\mathbb{M}}}}$ The latching on the side enables various numbers of positions to be combined



Key Commercial Data

Packing unit	10 pc
Minimum order quantity	10 pc
GTIN	4 046356 944038
GTIN	4046356944038

Technical data

Dimensions

Length [I]	42.4 mm
Pitch	5.08 mm
Dimension a	45.72 mm
Width [w]	53.8 mm
Height	48 mm
Height [h]	51.2 mm
Solder pin [P]	3.4 mm
Hole diameter	1.3 mm
General	

Range of articles	ZFK4DS(A) 1,5
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Technical data

General

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
Connection in acc. with standard	b	EN-VDE
Nominal current I _N		12 A
Nominal cross section		1.5 mm ²
Contact material		Sn
Internal cylindrical gage		A1
Stripping length		7.5 mm
Number of positions		10
Connection data		
Conductor cross section AWG n	nin.	24
Conductor cross section AWG n	nax.	14
Standards and Regulation	s	i
Connection in acc. with standard	d	EN-VDE
Environmental Product Co	mpliance	· ·
China RoHS		Environmentally friendly use period: unlimited = EFUP-e
		No hazardous substances above threshold values
Approvals Approvals		
Approvals		
EAC		
Ex Approvals		
Approval details		
EAC	ERC	B.01742



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