

## ZFK4DSA 1,5-5,08-20BD:N-VL1QSO - 1707681

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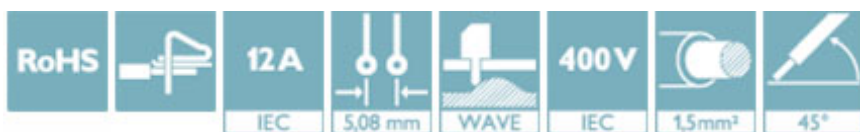


PCB terminal block, nominal current: 12 A, nom. voltage: 400 V, pitch: 5.08 mm, number of positions: 20, connection method: Spring-cage connection, mounting: Wave soldering, conductor/PCB connection direction: 45 °, color: green

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
- ✓ 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	
GTIN	4046356944021

### Technical data

#### Dimensions

Length [ l ]	42.4 mm
Pitch	5.08 mm
Dimension a	96.52 mm
Width [ w ]	102.6 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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# ZFK4DSA 1,5-5,08-20BD:N-VL1QSO - 1707681

## 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	EN-VDE
Nominal current $I_N$	12 A
Nominal cross section	1.5 mm <sup>2</sup>
Contact material	Sn
Internal cylindrical gage	A1
Stripping length	7.5 mm
Number of positions	20

### Connection data

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

### 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>EAC</b>	B.01742
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