ZFKDSA 4-10-7,5-8 - 1709150

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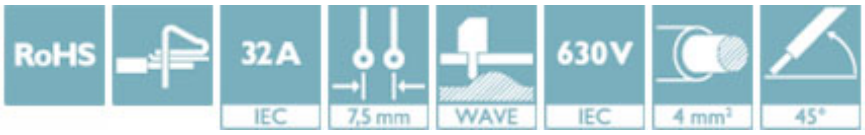
The figure shows a 5-pos. version of the product

PCB terminal block, nominal current: 32 A, nom. voltage: 630 V, pitch: 7.5 mm, number of positions: 8, connection method: Spring-cage connection, mounting: Wave soldering, conductor/PCB connection direction: 45 °, color: green

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 055626 052854
GTIN	4055626052854

Technical data

Dimensions

Length [l]	29 mm
Pitch	7.5 mm
Dimension a	52.5 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 mm²
Internal cylindrical gage	A4
Stripping length	10 mm
Number of positions	8

Connection data

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

Standards and Regulations

Connection in acc. with standard	EN-VDE

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	EAC	B.01742

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