

ZFKKDSA 2,5-5,08- 3 GY7035 - 1708453

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PCB terminal block, nominal current: 17.5 A, nom. voltage: 400 V, pitch: 5.08 mm, number of positions: 3, connection method: Spring-cage connection, mounting: Wave soldering, conductor/PCB connection direction: 45 °, color: light gray

The figure shows a 10-pos. version with 20 contacts

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	50 pc	
GTIN	4 055626 001821	
GTIN	4055626001821	

Technical data

Dimensions

Length [1]	24 mm
Pitch	5.08 mm
Dimension a	10.16 mm
Width [w]	16.24 mm
Height	25.5 mm
Height [h]	29 mm
Solder pin [P]	3.5 mm
Hole diameter	1.3 mm

General

Range of articles	ZFKKDS(A) 2,5
Rated surge voltage (III/3)	4 kV



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Technical data

General

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	17.5 A
Nominal cross section	2.5 mm²
Internal cylindrical gage	A3
Stripping length	7 mm
Number of positions	3

Connection data

Conductor cross section AWG min.	24
Conductor cross section AWG max.	12

Standards and Regulations

Connection in acc. with standard	EN-VDE
	1 =: · · = =

Environmental Product Compliance

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

Approvals

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EAC / cULus Recognized

Ex Approvals

Approval details

EAC ENC



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Approvals

cULus Recognized CFL US	http://database.ul.com/cgi-bin/XYV/template/L	.ISEXT/1FRAME/index.htm
	D	В
Nominal voltage UN	300 V	250 V
Nominal current IN	10 A	10 A
mm²/AWG/kcmil	26-12	26-12

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