

# ZFKKDSA 1,5-5,08- 6 MIXNZ055 - 1706487

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PCB terminal block, nominal current: 12 A, nom. voltage: 400 V, pitch: 5.08 mm, number of positions: 6, connection method: Spring-cage connection, mounting: Wave soldering, conductor/PCB connection direction: 45 °, color: multi-color

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	25 pc	
GTIN	4 046356 862325	
GTIN	4046356862325	

#### Technical data

#### Dimensions

Length [1]	24 mm
Pitch	5.08 mm
Dimension a	25.4 mm
Width [ w ]	31.48 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) 1,5
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 <sub>N</sub>	12 A
Nominal cross section	1.5 mm²
Internal cylindrical gage	A1
Stripping length	7.5 mm
Number of positions	6

#### 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 / cULus Recognized

Ex Approvals

## Approval details

EAC ENC



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## Approvals

cULus Recognized <b>CFL</b> US	http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm E60425-19941110	
	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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