



ROBERT STĘPIEŃ  
HURTOWNIA CZĘŚCI ELEKTRONICZNYCH  
podzespoly-elektroniczne.pl

# Złącze AK950/2-5.0 2 PIN RoHS PTR MESSTECHNIK



## Dane techniczne:

Nazwa: AK950/2-5.0

Liczba pinów: 2

Zacisk: śrubowy, docisk

Przekrój przewodu: max 2.5 mm<sup>2</sup>

Prąd znamionowy: 12A

Napięcie znamionowe: 250V

Rozstaw: 5mm

Temperatura pracy: -30...105°C

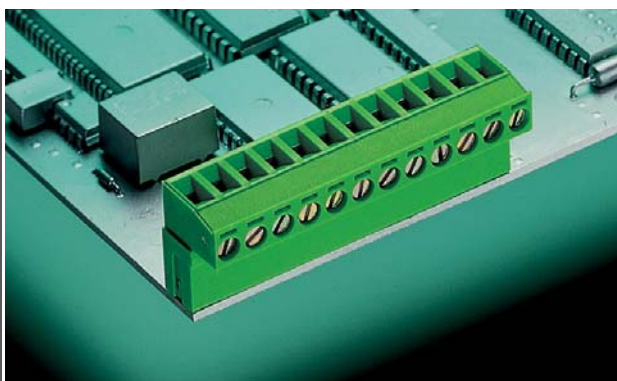
Producent: PTR Messtechnik

[www.podzespoly-elektroniczne.pl](http://www.podzespoly-elektroniczne.pl)

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## Cage Clamp Principle

AK(Z) 950



### AK(Z) 950/.. - 5.0 (5.08) - GREEN

also available: ..L

2-24 poles, Spacing 5,0 mm or 5,08 mm

insert required no. of poles ..

How to order see page 11

AK(Z) 950



### AK(Z) 950/.. F - 5.0 (5.08) - GREEN

also available: ..FL

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How to order see page 11

#### Ratings:

|                                   |                                                                                     |                                                                                     |
|-----------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|                                   |  |  |
| Rated Voltage                     | 300 V                                                                               | 250 V                                                                               |
| Rated Current                     | 15 A                                                                                | 12 A (T60)                                                                          |
| Overtoltage Category              |                                                                                     | III                                                                                 |
| Wire Size                         | AWG 22-12                                                                           | 2,5 mm <sup>2</sup>                                                                 |
| Rating Impulse Voltage/Dirt Level |                                                                                     | 4 kV/3                                                                              |
| Rated Torque / Screw Size         |                                                                                     | 0,5 Nm/M3                                                                           |

#### Max. Rated Cross Section

|                             |                     |
|-----------------------------|---------------------|
| Single Wire (solid)         | 2,5 mm <sup>2</sup> |
| Stranded Wire (flexible)    | 2,5 mm <sup>2</sup> |
| Stranded wire with Ferrules | 2,5 mm <sup>2</sup> |

#### Dimensions

|                 |                  |
|-----------------|------------------|
| Spacing         | 5,0 mm (5,08 mm) |
| Stripped Length | 6,0 mm           |

#### Materials

|                     |              |
|---------------------|--------------|
| Insulating Material | PA           |
| Flammability Class  | UL94 V-0     |
| Temperature Range   | -30°C/+105°C |
| Terminal Block      | CuZn         |
| Contact             | CuSn         |
| Colour              | green        |
|                     | RAL 6018     |

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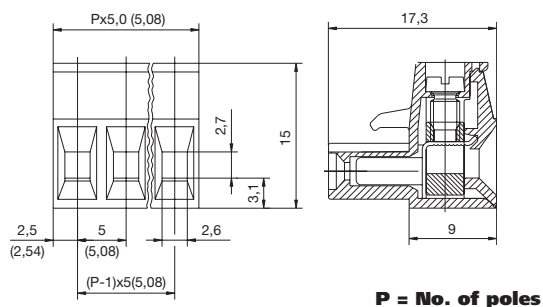
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### AK(Z) 950



### AK(Z) 950 Flange

