

## Terminal Screw Principle

AK 130



**AK 130/.. - 5,0 - grey**

**2-12 poles, Spacing 5,0 mm  
insert required no. of poles ..**

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### Ratings:

\* factory wiring

Rated Voltage	300 V	250 V
Rated Current	10 A*	10 A (T55)
Overtoltage Category		III
Wire Size	AWG 22-14	1,5 mm <sup>2</sup>
Rating Impulse Voltage/Dirt Level		4 kV/3
Rated Torque / Screw Size		0,4 Nm/M2,6

### Max. Rated Cross Section

Single Wire (solid)	1,5 mm <sup>2</sup>
Stranded Wire (flexible)	1,0 mm <sup>2</sup>
Stranded wire with Ferrules	1,0 mm <sup>2</sup>

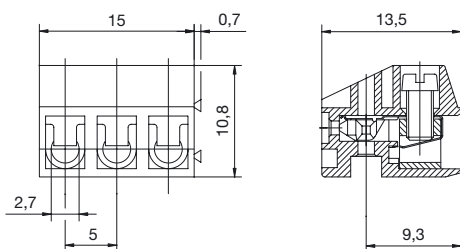
### Dimensions

Spacing	5,0 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	CuBe
Colour	grey
	RAL 7016

### AK 130



AK(Z) 130



**AK(Z) 130/.. - 5,0 (5,08) - grey - BL**

**2-16 poles, Spacing 5,0 mm or 5,08 mm  
insert required no. of poles ..**

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### Ratings:

\* factory wiring

Rated Voltage	300 V	250 V
Rated Current	10 A*	10 A (T55)
Overtoltage Category		III
Wire Size	AWG 22-14	1,5 mm <sup>2</sup>
Rating Impulse Voltage/Dirt Level		4 kV/3
Rated Torque / Screw Size		0,4 Nm/M2,6

### Max. Rated Cross Section

Single Wire (solid)	1,5 mm <sup>2</sup>
Stranded Wire (flexible)	1,0 mm <sup>2</sup>
Stranded wire with Ferrules	1,0 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	CuBe
Colour	grey
	RAL 7016

### AK(Z) 130

