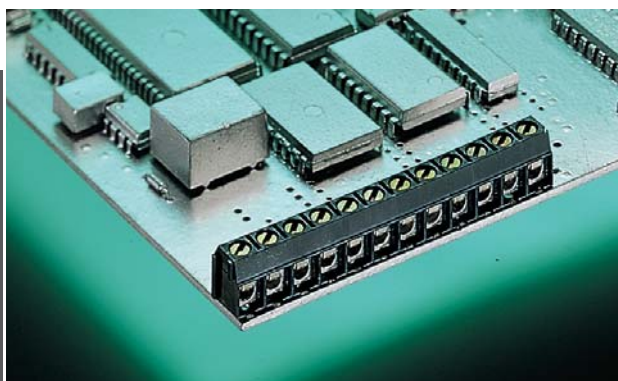




**PTR**

A Phoenix Mecano Company

**AK 500 VERTICAL**



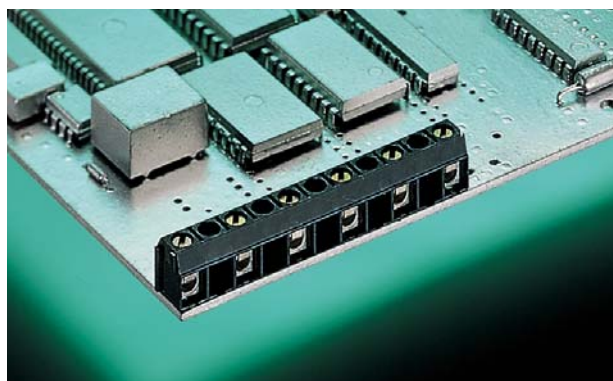
**AK 500/.. DS - 5.0 - V - GREY - BL**

also available: -H

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

How to order see page 11

**AK 500 VERTICAL**



**AK 500/.. DS - 10.0 - V - GREY - BL**

also available: -H

**2-6 poles, Spacing 10,0 mm  
insert required no. of poles ..**

How to order see page 11

**Ratings:**



Rated Voltage	300 V	250 V
Rated Current	15 A	17,5 A (T60)
Wire Size	AWG 22-14	1,5 mm <sup>2</sup>
Test Voltage		2,0 kV
Rated Torque / Screw Size		0,4 Nm/M2,6

**Max. Rated Cross Section**

Single Wired (solid)	1,5 mm <sup>2</sup>
Stranded Wire (flexible)	1,5 mm <sup>2</sup>
Stranded wire with Ferrules	0,75 mm <sup>2</sup>

**Dimensions**

Spacing	5,0 mm
PCB Hole Diameter	1,3 mm
Stripped Length	6,0 mm

**Materials**

Insulating Material	PA
Flammability Class	UL94 V-0
Temperature Range	-30°C/+105°C
Terminal Block	CuZn
Wire Guard	stainless steel
Colour	grey
	RAL 7016

**Ratings:**



Rated Voltage	300 V	750 V
Rated Current	15 A	17,5 A (T60)
Wire Size	AWG 22-14	1,5 mm <sup>2</sup>
Test Voltage		3,5 kV
Rated Torque / Screw Size		0,4 Nm/M2,6

**Max. Rated Cross Section**

Single Wired (solid)	1,5 mm <sup>2</sup>
Stranded Wire (flexible)	1,5 mm <sup>2</sup>
Stranded wire with Ferrules	0,75 mm <sup>2</sup>

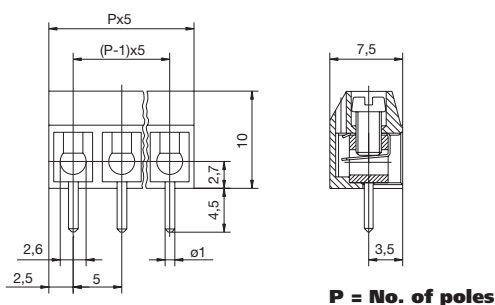
**Dimensions**

Spacing	10,0 mm
PCB Hole Diameter	1,3 mm
Stripped Length	6,0 mm

**Materials**

Insull	PA
Flammability Class	UL94 V-0
Temperature Range	-30°C/+105°C
Terminal Block	CuZn
Wire Guard	stainless steel
Colour	grey
	RAL 7016

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