

FIXED PRINTED CIRCUIT DOUBLE AND SINGLE LEVEL Metric Pin Spacing^a Screw-Cage Clamp

For wire-to-board connections in industrial applications and where frequent wire terminations occur.

Use Double Level where space requirements call for high density wiring.

- Multipole, Modular Design
- Housing Material: Polyamide 6.6
- Standard Color: Green

^aBlocks with US (Inch) pin spacing begin on page 110.

Ratings
IEC/VDE
 (File No. E101811)
 (File No. LR68503)

Ordering Information	No. of Poles AK850 AK800		Type	Cat. No.	Length L mm (in.)	Std. Pk.
Terminal Block, mm Pin Spacing	4	2	AK800/2	39.102	15.00 (.59)	100
	6	3	AK800/3	39.103	25.00 (.99)	50
	8	4	AK800/4	39.104	35.00 (1.38)	30
	10	5	AK800/5	39.105	45.00 (1.77)	30
	12	6	AK800/6	39.106	55.00 (2.17)	20
	14	7	AK800/7	39.107	65.00 (2.56)	20
	16	8	AK800/8	39.108	75.00 (2.95)	20
	18	9	AK800/9	39.109	85.00 (3.35)	15
	20	10	AK800/10	39.110	95.00 (3.74)	15
	22	11	AK800/11	39.111	105.00 (4.13)	10
	24	12	AK800/12	39.112	115.00 (4.53)	10



AK800
Front Wire Entry

Pin Spacing 10mm (.394)
Stripping Length 8mm (.315)
Screw Hole Diameter 3.5mm (.138)

Wire Range	Current	Voltage
0.5-4mm ²	16A	630V
22-12 AWG	15A	300V
22-12 AWG	15A	300V

Type	Cat. No.	Length L mm (in.)	Std. Pk.
AK800/2	39.102	15.00 (.59)	100
AK800/3	39.103	25.00 (.99)	50
AK800/4	39.104	35.00 (1.38)	30
AK800/5	39.105	45.00 (1.77)	30
AK800/6	39.106	55.00 (2.17)	20
AK800/7	39.107	65.00 (2.56)	20
AK800/8	39.108	75.00 (2.95)	20
AK800/9	39.109	85.00 (3.35)	15
AK800/10	39.110	95.00 (3.74)	15
AK800/11	39.111	105.00 (4.13)	10
AK800/12	39.112	115.00 (4.53)	10



AK850
Front Wire Entry

Pin Spacing 10mm (.394)
Stripping Length 8mm (.315)
Screw Hole Diameter 4mm (.158)

Wire Range	Current	Voltage
0.5-4mm ²	16A	630V
22-12 AWG	15A	300V
22-12 AWG	15A	300V

Type	Cat. No.	Length L mm (in.)	Std. Pk.
AK850/4	34.704	17.50 (.69)	50
AK850/6	34.706	27.50 (1.08)	25
AK850/8	34.708	37.50 (1.48)	15
AK850/10	34.710	47.50 (1.87)	15
AK850/12	34.712	57.50 (2.26)	10
AK850/14	34.714	67.50 (2.66)	10
AK850/16	34.716	77.50 (3.05)	10
AK850/18	34.718	87.50 (3.45)	10
AK850/20	34.720	97.50 (3.84)	10
AK850/22	34.722	107.50 (4.23)	10
AK850/24	34.724	117.50 (4.63)	10

Dimensions			
mm	in.	mm	in.
0.60	0.024	10.50	0.413
0.90	0.035	11.10	0.437
2.50	0.098	15.00	0.591
2.70	0.106	19.00	0.748
4.00	0.157	21.50	0.846
4.40	0.173	25.00	0.984
5.00	0.197	34.00	1.339
10.00	0.394		

