

# FIXED PRINTED CIRCUIT DOUBLE AND SINGLE LEVEL US Pin Spacing<sup>a</sup> 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.

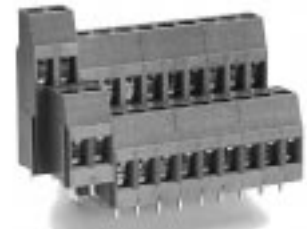
- Multipole, Modular Design
- Housing Material: Polyamide 6.6
- Standard Color: Green

<sup>a</sup>Blocks with metric pin spacing begin on page 132.



**AKZ705**  
Top Wire Entry

Pin Spacing 5.08mm (.200)  
Stripping Length 8mm (.315)  
Screw Hole Diameter 3mm (.118)



**AKZ750**  
Front Wire Entry

Pin Spacing 5.08mm (.200)  
Stripping Length 8mm (.315)  
Screw Hole Diameter 4mm (.158)

**Ratings**

IEC/VDE  
UL (File No. E101811)  
CSA (File No. LR68503)

Wire Range	Current	Voltage
0.5-4mm <sup>2</sup>	16A	250V
22-12 AWG	15A	300V
22-12 AWG	15A	300V

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Ordering Information	No. of Poles		Type	Cat. No.	Length L mm (in.)	Std. Pk.
	AKZ750	AKZ850				
Terminal Block, US (Inch) Pin Spacing	4	2	AKZ705/2	35.152	10.16 (.40)	100
	6	3	AKZ705/3	35.153	15.24 (.60)	100
	8	4	AKZ705/4	35.154	20.32 (.80)	50
	10	5	AKZ705/5	35.155	25.40 (1.00)	50
	12	6	AKZ705/6	35.156	30.48 (1.20)	50
	14	7	AKZ705/7	35.157	35.56 (1.40)	30
	16	8	AKZ705/8	35.158	40.64 (1.60)	30
	18	9	AKZ705/9	35.159	45.72 (1.80)	30
	20	10	AKZ705/10	35.160	50.80 (2.00)	30
	22	11	AKZ705/11	35.161	55.88 (2.20)	20
	24	12	AKZ705/12	35.162	60.96 (2.40)	20
	26	13	AKZ705/13	35.163	66.04 (2.60)	20
	28	14	AKZ705/14	35.164	71.12 (2.80)	20
	30	15	AKZ705/15	35.165	76.20 (3.00)	20
	32	16	AKZ705/16	35.166	81.28 (3.20)	15
	34	17	AKZ705/17	35.167	86.36 (3.40)	15
	36	18	AKZ705/18	35.168	91.44 (3.60)	15
	38	19	AKZ705/19	35.169	96.52 (3.80)	15
	40	20	AKZ705/20	35.170	101.60 (4.00)	15
42	21	AKZ705/21	35.171	106.68 (4.20)	10	
44	22	AKZ705/22	35.172	111.76 (4.40)	10	
46	23	AKZ705/23	35.173	116.84 (4.60)	10	
48	24	AKZ705/24	35.174	121.92 (4.80)	10	
50						

Type	Cat. No.	Length L mm (in.)	Std. Pk.
AKZ750/4	34.004	12.70 (.50)	50
AKZ750/6	34.006	17.78 (.70)	50
AKZ750/8	34.008	22.86 (.90)	25
AKZ750/10	34.010	27.94 (1.10)	25
AKZ750/12	34.012	33.02 (1.30)	25
AKZ750/14	34.014	38.10 (1.50)	15
AKZ750/16	34.016	43.18 (1.70)	15
AKZ750/18	34.018	48.26 (1.90)	15
AKZ750/20	34.020	53.34 (2.10)	15
AKZ750/22	34.022	58.42 (2.30)	10
AKZ750/24	34.024	63.50 (2.50)	10
AKZ750/26	34.026	68.58 (2.70)	10
AKZ750/28	34.028	73.66 (2.90)	10
AKZ750/30	34.030	78.74 (3.10)	10
AKZ750/32	34.032	83.82 (3.30)	10
AKZ750/34	34.034	88.90 (3.50)	10
AKZ750/36	34.036	93.98 (3.70)	10
AKZ750/38	34.038	99.06 (3.90)	10
AKZ750/40	34.040	104.14 (4.10)	5
AKZ750/42	34.042	109.22 (4.30)	5
AKZ750/44	34.044	114.30 (4.50)	5
AKZ750/46	34.046	119.38 (4.70)	5
AKZ750/48	34.048	124.46 (4.90)	5
AKZ750/50	34.050	129.54 (5.10)	5

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Dimensions			
mm	in.	mm	in.
0.60	0.024	10.16	0.400
0.90	0.035	10.50	0.413
2.50	0.098	11.10	0.437
2.70	0.106	11.50	0.453
3.40	0.134	15.00	0.591
4.00	0.157	18.00	0.709
4.40	0.173	19.00	0.748
5.00	0.197	21.50	0.846
5.08	0.200	34.00	1.339
7.62	0.300		

