

TYPES K3A-U, KK3A-U

UNIVERSAL TERMINAL

(Three Conductor)
For Aluminum and Copper Conductors

Dual-rated three-conductor lugs are constructed from high strength aluminum alloy and electro tinned to provide low contact resistance.



AL9CU



Fig. 1



Fig. 2



Fig. 3



Fig. 4

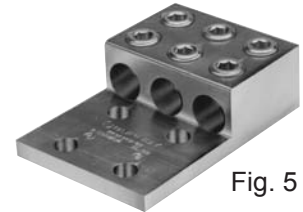
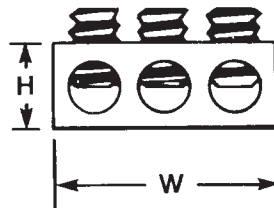
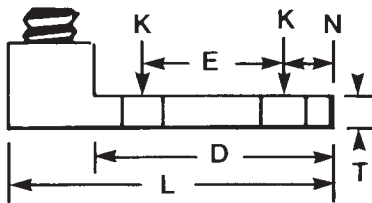


Fig. 5

Catalog Number**	Fig. No.	THREE: Wire Range (Aluminum or Copper)	K	Stud Hole Size	Dimensions							Rec. Tightening ▲ Torque (in-lb)
					D	L	N	W	E	T	H	
K3A2U-2*	1	14 AWG-2 AWG	11/32	5/16	1.63	2.19	0.34	1.59	0.88	0.19	0.62	50
K3A25U-2*	1	14 AWG-1/0	7/16	3/8	2.09	2.91	0.34	1.94	1.00	0.25	0.88	50
K3A26U-2N	3	14 AWG-2/0 AWG	9/16	1/2	3.06	3.75	0.63	1.95	1.75	0.19	1.79	50
K3A27U-2N	3	6 AWG-3/0 AWG	9/16	1/2	3.00	3.88	0.63	2.81	1.75	0.31	1.12	275
K3A29U-2N	3	6 AWG-250 kcmil	9/16	1/2	3.16	4.00	0.63	2.81	1.75	0.31	1.19	275
K3A31U-2N	3	6 AWG-350 kcmil	9/16	1/2	3.16	4.31	0.63	3.52	1.75	0.31	1.38	275
K3A36U-2N	3	2 AWG-600 kcmil	9/16	1/2	3.22	4.69	0.63	3.63	1.75	0.44	1.56	375
KK3A36U-2N	2	2 AWG-600 kcmil	9/16	1/2	3.00	5.50	0.63	4.22	1.75	0.38	1.52	375
KK3A40U-2N	2	300 kcmil-800 kcmil	9/16	1/2	3.34	6.19	0.63	4.81	1.75	0.56	1.89	375
KK3A44U-2N	2	500 kcmil-1000 kcmil	9/16	1/2	3.34	6.19	0.63	4.75	1.75	0.56	1.90	500
K3A2U-4*	4	14 AWG-2 AWG	11/32	5/16	1.63	2.19	0.34	1.59	0.88	0.19	0.62	50
K3A25U-4*	4	14 AWG-1/0	7/16	3/8	2.09	2.91	0.34	1.94	1.00	0.25	0.88	50
K3A27U-4N	4	6 AWG-3/0 AWG	9/16	1/2	3.00	3.88	0.63	2.81	1.75	0.31	1.12	275
K3A29U-4N	4	6 AWG-250 kcmil	9/16	1/2	3.00	4.00	0.63	2.81	1.75	0.31	1.19	275
K3A31U-4N	4	6 AWG-350 kcmil	9/16	1/2	3.00	4.31	0.63	3.00	1.75	0.31	1.38	275
K3A36U-4N	4	2 AWG-600 kcmil	9/16	1/2	3.22	4.69	0.63	3.63	1.75	0.44	1.56	375
K3A40U-4N	4	300 kcmil-800 kcmil	9/16	1/2	3.03	4.75	0.63	4.81	1.75	0.50	1.94	375
KK3A36U-4N	5	2 AWG-600 kcmil	9/16	1/2	3.00	5.50	0.63	4.22	1.75	0.38	1.52	375
KK3A40U-4N	5	300 kcmil-800 kcmil	9/16	1/2	3.34	6.19	0.63	5.34	1.75	0.56	1.89	500
KK3A44U-4N	5	500 kcmil-1000 kcmil	9/16	1/2	3.34	6.19	0.63	4.75	1.75	0.56	1.90	500

* Slotted screw.

** "N" indicates NEMA standard stud holes.

▲ Listed torque values are for maximum conductor sizes accommodated. Consult UL486 Tables 7-4, 7-5, 7-6 for smaller conductor sizes.

✓ All 4N items see note LIGHTNING PROTECTION INFO.