

TYPE K2A-U

UNIVERSAL TERMINAL

Aluminum and Copper Conductors
(Two Conductors)

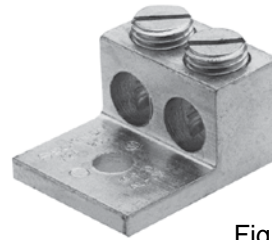


Fig. 1

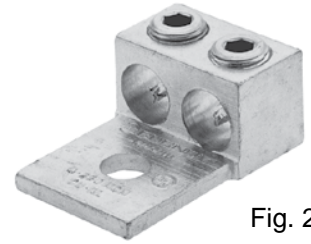


Fig. 2

These dual-rated two-conductor lugs are constructed from high strength aluminum alloy and electro tin-plated to provide low contact resistance.

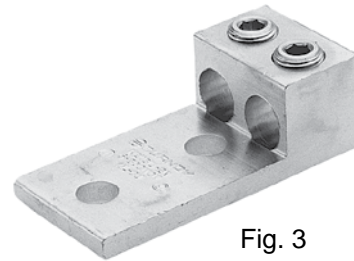
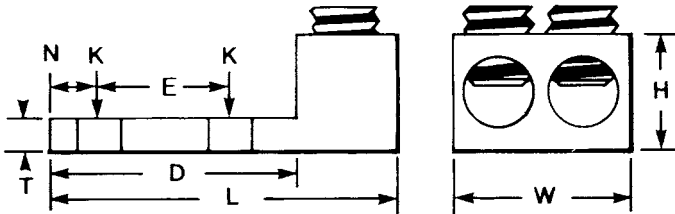


Fig. 3

| Catalog Number* | Fig. No. | TWO: Wire Range (Aluminum or Copper) | Stud Hole Size | D | L | N | ** W | E | T | ** H | Recommended Tightening ▲ Torque (in-lb) |
|-----------------|----------|--------------------------------------|----------------|------|------|------|------|------|------|------|---|
| K2A25U | 1 | 14 AWG-1/0 | 1/4 | 0.81 | 1.47 | 0.44 | 1.13 | — | 0.19 | 0.79 | 50 |
| K2A26U | 2 | 14 AWG-2/0 AWG | 1/4 | 0.81 | 1.47 | 0.44 | 1.25 | — | 0.19 | 0.80 | 120 |
| K2A29U | 2 | 6 AWG-250 kcmil | 3/8 | 1.50 | 2.56 | 0.50 | 1.66 | — | 0.25 | 1.20 | 275 |
| K2A31U | 2 | 6 AWG-350 kcmil | 1/2 | 1.69 | 2.88 | 0.88 | 1.94 | — | 0.25 | 1.26 | 275 |
| K2A36U | 2 | 2 AWG-600 kcmil | 1/2 | 1.75 | 3.20 | 0.63 | 2.41 | — | 0.44 | 1.58 | 375 |
| K2A40U | 2 | 300 kcmil-800 kcmil | 5/8 | 1.66 | 3.38 | 0.88 | 3.19 | — | 0.50 | 1.95 | 500 |
| K2A44U | 2 | 500 kcmil-1000 kcmil | 5/8 | 1.66 | 3.50 | 0.88 | 3.52 | — | 0.50 | 1.95 | 500 |
| K2A31U2N | 3 | 6 AWG-350 kcmil | 1/2 | 3.00 | 4.50 | 0.63 | 2.31 | 1.75 | 0.31 | 1.39 | 275 |
| K2A36U2N | 3 | 2 AWG-600 kcmil | 1/2 | 3.22 | 4.69 | 0.63 | 2.41 | 1.75 | 0.44 | 1.39 | 375 |
| K2A40U2N | 3 | 300 kcmil-800 kcmil | 1/2 | 3.03 | 4.75 | 0.63 | 3.19 | 1.75 | 0.50 | 1.95 | 375 |
| K2A44U2N | 3 | 500 kcmil-1000 kcmil | 1/2 | 3.03 | 4.75 | 0.63 | 3.19 | 1.75 | 0.50 | 1.95 | 375 |

* "N" indicates NEMA standard stud holes.

▲ Listed torque values are for maximum conductor combinations accommodated.

Consult UL486 Tables 21, 22, 23 (found in Section O of this catalog) for smaller conductor combinations.

** Maximum dimension.