



Drawing does not show all necessary connections, only those needed with Vertical Power. Consult the Chelton installation manual for complete instructions.

Rev B: Pin changes based on updated Chelton installation manual.
 Rev C: Modified air data inputs using 429-232 converter.

- Note 1: Use any 5A or 10A power pin on the Control Units, and set the breaker value as specified.
- Note 2: Air Data (AD) input is optional, but recommended. AD source is currently TBD.
- Note 3: Wire to CU #1 on single CU systems. Tie PWR A & PWR B & PWR H together for single Control Unit installations.

Chelton IDU-1 Power & Vertical Power Data Wiring w/Chelton GADAHRS
 Rev C, 2-26-08
 Based on Chelton Install Manual 64-000038, 6 Jul 2007

