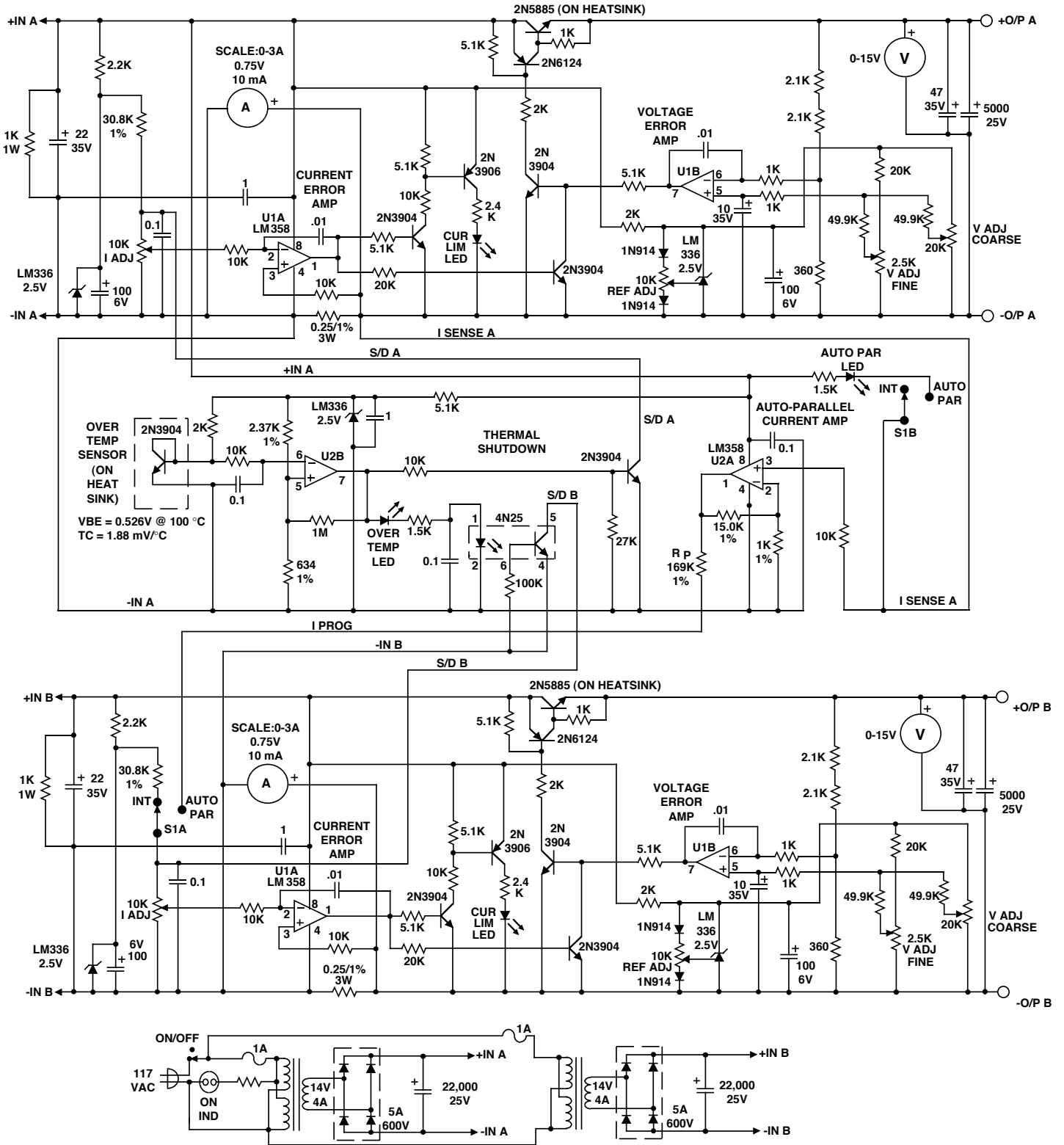


DUAL OUTPUT LINEAR REGULATOR: 0-16V, 0-2.5A



NOTES:

Bridge rectifiers are mounted on chassis for heatsinking.

All resistors are in Ohms, capacitors are in Microfarads.

AUTO PAR amp senses A side current and programs B side to the same value when AUTO PAR is selected.

If AUTO PAR is NOT selected, both A and B outputs are independent and can be series wired.

If AUTO PAR is selected: tie negative outputs together and also tie positive outputs together (before power-up).

RP value is adjusted as required to balance output currents in Auto-Parallel mode.

Thermal shutdown activates at about 100 °C heatsink temperature (sensor located midway between the two pass transistors).

Thermal shutdown programs both sides to zero output current, which will shut down the output voltages.