










## Calibration Instructions for 8910

1. Connect 24 V AC on pins G and H.
2. Control that the AMP/SEC meter is on.
3. Set P1 to maximum.
4. Set P3, P4 and P5 to maximum.
5. Put S1 into position   
Put S2 into position A 
6. Measure by means of the multi meter between pins A and B, and adjust P2 (trim potmeter on 71616380 (10 V ADJ.)) until the voltage is 10.00 V.
7. Measure by means of the multi meter between pin B and the central pin on P6, and adjust to 5.00 V.
8. Adjust S2 into position 
9. Adjust the zero potmeter, until the ammeter shows 001.
10. Set S2 into position 
11. Adjust the gain potmeter, until the ammeter shows 500.
12. Adjust P6, until the ammeter shows 400.
13. Set S2 into position , and control that the ammeter shows 001.
14. Set P5 to 50, and see to it that the ammeter shows  $200 \pm 20$ .
15. Set S1 into position , and control that the light-emitting diodes are on.
16. Control by means of an oscilloscope that the voltage changes between 5 and 10 V  <sup>10</sup>/<sub>5</sub>
17. Set S2 into position . P4 is set to minimum. Control that the ammeter shows  $0.03 \pm 0.01$ .
18. Set P4 to maximum, and control that the ammeter shows  $2.40 \pm 0.20$ .
19. Set S2 into position . P3 is set to minimum. Control that the ammeter shows  $0.03 \pm 0.01$ .
20. Set P3 to maximum, and control that the ammeter shows  $2.40 \pm 0.20$ .