

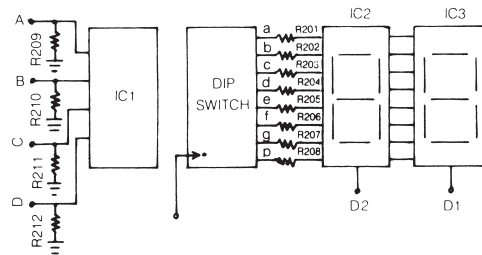
SPECIFICATIONS

- Solderless breadboard: AD-200**
Interconnected nickel plated with a total of 1896 tiepoints in total, fitted all DIP sizes and components with lead and solid wire in diameter of AWG #22-30 (0.3 - 0.8 mm)
- DC power supply**
Variable DC power:
Positive output voltage: 0 to +15 V.
Negative output voltage: 0 to -15 V.
Maximum output current: 300 mA.
Line regulation: < 0.05%/V (Ta=25°C)
Load regulation: < 30 mV (Ta=25°C)
Fixed power supply:
Positive output voltage: 5V ± 0.25 V.
Maximum output current: 1 Amp.
Line regulation: < 50 mV.
Load regulation: < 100 mV.
Negative output voltage: -5V ± 0.25 V
Maximum output current: 100 mA
Line regulation: < 25 mV.
Load regulation: < 30 mV.
All DC power supplies equipped with short circuit protection.
- Function generator:**
Frequency ranges: 1 Hz ~ 10 Hz
10 Hz ~ 100 Hz
100 Hz ~ 1K Hz
1K Hz ~ 10K Hz
10K Hz ~ 100K Hz
Sine wave output: 0 to 8 Vpp variable.
Triangle wave output: 0 to 6 Vpp variable.
Square wave output: 0 to 8 Vpp variable.
- Digital voltmeter:**
3 1/2 digits LED display.

4 ranges: 0 - 199.9 V full scale.
0 - 19.99 V full scale.
0 - 1.999 V full scale.
0 - 199.9 mV full scale.
Input impedance: 10 MΩ for any range.

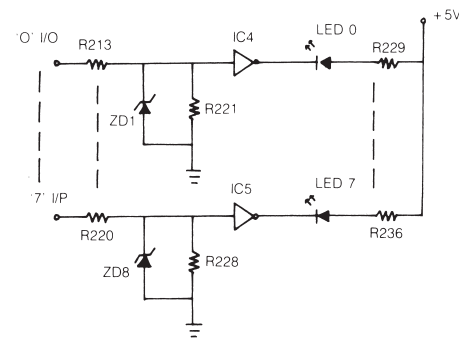
5. Two digits of 7 segment LED display:

Common cathode operation.

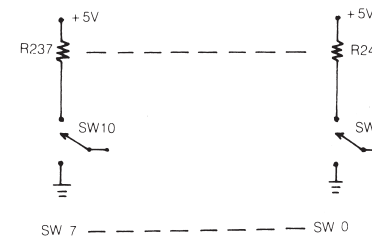


6. Four point tip/ banana socket/BNC socket exchange adapters.

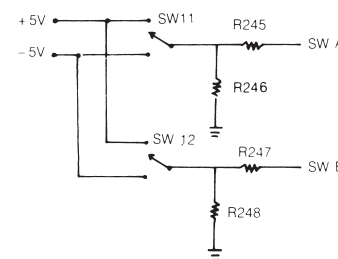
7. Eight buffered LED displays:



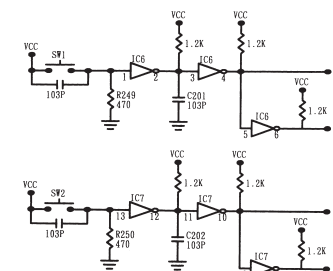
8. Eight data switches:



9. Two function switches:



10. Two pulse switches:



11. Dimensions: 480 x 360 x 200 mm (L x W x H)

12. Weight: 4.2 Kg