

DC POWER SUPPLY.



- Switching Power
- Output polarity : positive and negative
- Low ripple voltage less than 1mVp-p
- Overload protection circuit
- With bright Back Light
- State of art design
- Series and parallel operation available
- **Output Voltage : 0- 30V @ 0-10A**
- **Output Current :0-10 A**
- **Input Voltage: 110V/ 60Hz (Optional 220V/50Hz)**
- **Constant Voltage/ Constant Current**
- **Voltage and Current Variable**
- **Power effect: CV<0.01%+1mV, CC<0.2% + 1mA**
- **Overload effect: CV<0.01% +3mV, CC<0.2% +3mA**
- **Waves and noises: CV<2mV r.m.s, CC <10mA, r.m.s**
- **Protection: constant current and short-circuit protection**
 $CV \leq 0.1\% + 5mV (I > 6A)$ $CC \leq 0.5\% + 20mA (I > 6A)$
- **Voltage indication accuracy: LED $\pm 1\% + 2$ digits, analogue display 2.5%**
- **Current indication accuracy: LED $\pm 2\% + 2$ digits, analogue display 2.5%**
- **Load regulation :**
 $CV \leq 0.02\% + 10mV (I \leq 6A)$ $CC \leq 0.5\% + 10mA (I \leq 6A)$
 $CV \leq 0.1\% + 5mV (I > 6A)$ $CC \leq 0.5\% + 20mA (I > 6A)$
- **Protection: High current limited.**
- **Ripple & Noise: CV $\leq 3mV$ r.m.s CC $\leq 10mA$ r.m.s**
- **Digital Voltage and current meters built in with Voltage resolution: 2.5% of display reading; 2.5% of Current resolution: display reading**
- **Environmental : 0 - 102 F (0 -40 C), relative humidity: <90%**
- **1 year limited warranty**
- **Size: (mm) 362X 262X165, (inches) 141/4X101/4X61/2"**
- **Weight: (Lbs) 20Lbs / 9 kgs**