

## 600W Single Output Laboratory Grade DC Power Supply

### Dual Action Voltage and Current Control

Push knob for fine and coarse tuning

#### Features:

- 0 to 30V, 20A adjustable output switching mode power supply
- Remote Control for output Voltage/Current and On/Off
- Two user-defined Voltage and Current presets and one 13.8V/20A factory preset
- Automatic Constant Current and Constant Voltage crossover
- Dual 3-Digit LED displays
- High RFI immunity and excellent EMI
- Thermostatic Control Fan from zero to full speed
- Over voltage, over-temperature, and short circuit protection
- Low profile and small footprint
- Complete with power cord



| Specifications          | Range                                                  |
|-------------------------|--------------------------------------------------------|
| Output Voltage (Res.)   | 1 to 30V (100mV)                                       |
| Output Current (Res.)   | 1 to 20A (100mA)                                       |
| Basic accuracy          | ±(0.5%+2 digits)                                       |
| Load Voltage Regulation | 50mV                                                   |
| Line Voltage Regulation | 20mV                                                   |
| Load Current Regulation | 100mA min                                              |
| Line Current Regulation | 50mA min                                               |
| Ripple and Noise        | <5mVrms                                                |
| Power                   | 382275 - 120VAC, 50Hz/60Hz<br>382276 - 230V, 50Hz/60Hz |
| Dimensions              | 7.9 x 3.5 x 8.5" (200 x 90 x 215mm)                    |
| Weight                  | 5.7lbs (2.6kg)                                         |

#### Ordering Information:

382275 .....Laboratory Grade Switching Mode DC Power Supply (120V)  
382276 .....Laboratory Grade Switching Mode DC Power Supply (230V)

