

DC Power Supplies

Choice of Analog or Digital display with Triple Output or High Current



382203
Analog Display

382213
Digital Display



382222 — 12A DC Regulated
382225 — 25A DC Regulated

Features:

- Triple Output: Adjustable 0-30V, 0-3A plus fixed 5V and 12V
- 0-30V Adjustable Voltage Output
- 0-3A Adjustable Current Output
- Independent 5V and 12V Outputs Provides Power for TTL or CMOS Projects
- Easy Snap Terminals for 5V and 12V outputs
- Overload and Short Circuit Protection
- Constant Voltage or Current
- Current Limiting Front Panel LED Indicator
- Binding Post Terminals for Variable Supply

| Specifications: | |
|-----------------------|---|
| Voltage Output, DC: | 0 to 30 Volts |
| Current Output, DC: | 0 to 3 Amps |
| Ripple and Noise: | <5mV |
| Line Regulation: | <0.05%+10mV |
| Load Regulation: | <0.05%+10mV |
| Fixed Output Voltage: | 5V/0.5A (cont.), 1A(max) 12V/0.5A (cont.), 1A(max) |
| Display: | Analog or Digital (V&A), 3 digit 0.1 res. LCD |
| Power: | 110/220VAC 50/60Hz |
| Dimensions: | 8 x 4.75 x 9" (203 x 121 x 229) |
| Weight: | 10.5 lbs. (4.8 Kg) |

Features:

- Overload and short circuit protected
- Two analog meters display output voltage and current
- LED overload indicator
- Binding post output terminals accept banana plugs or bare wires with additional easy snap terminal for low current requirements
- Built-in forced air cooling fan
- Superior line and load regulation
- Uses 110VAC/220VAC 50/60 Hz power (switchable)

| Specifications | 382222 | 382225 |
|--------------------|-------------------------------------|-------------------------------------|
| DC Voltage Output: | 1 to 15V | 1 to 15V |
| DC Current Output: | 0 to 12A (15A for 5 mins.) | 0 to 25A (30A for 5 mins.) |
| Ripple and Noise: | < 10mV | < 10mV |
| Line Regulation: | < 0.05% + 10mV | < 0.05% + 10mV |
| Load Regulation: | < 0.5% + 5mV | < 0.6% + 10mV |
| Cooling method: | Internal forced air fan | Internal forced air fan |
| Power: | 110/220VAC, 50/60Hz switchable | 110/220VAC, 50/60Hz switchable |
| Dimensions: | 8.1 x 4.5 x 11" (205 x 115 x 280mm) | 8.1 x 4.5 x 11" (205 x 115 x 280mm) |
| Weight: | 18.7lbs. (8.5kg) | 18.7lbs. (8.5kg) |

Ordering Information:

- 382203Analog DC Power Supply, 115/220 VAC
 382213Digital DC Power Supply, 115/220 VAC
 38222212A DC Regulated Power Supply
 38222525A DC Regulated Power Supply

