Constant Voltage or Current operation

Features:

- Two models to choose from: 30V/3A (PS303) or 30V/5A (PS305)
- Fine and Coarse Adjustments
- Dual 4-Digit LED displays for voltage and current
- · Short circuit and overload protection
- Reverse polarity protection
- Low ripple and noise
- Fused temperature protection with automatic recovery
- · Includes banana to alligator test leads and AC power cord

Applications:

 Bench Testing and Repair of circuit boards, vocational school/technical school/college level electronics classroom education, field service, and hobbyists



Specifications

| | PS303 | PS305 |
|------------------|--|--|
| Output Voltage | 0 to 30.00V | 0 to 30.00V |
| Output Current | 0 to 3.000A | 0 to 5.000A |
| Output Power | 96W | 160W |
| Load Regulation | <0.01% + 3mV, <0.1% + 5mA | <0.01% + 5mV, <0.1% + 10mA |
| Line Regulation | <0.01% + 3mV, <0.1% + 5mA | <0.01% + 3mV, <0.1% + 3mA |
| Ripple and noise | ≤1mVrms, ≤3mArms | ≤2mVrms, ≤3mArms |
| Display | Dual 4-Digit LED (voltage and current) | Dual 4-Digit LED (voltage and current) |
| Power | 110 to 220VAC, 50/60Hz | 110 to 220VAC, 50/60Hz |
| Dimensions | 4.1 x 6.1 x 8.3" (105 x 155 x 210mm) | 4.1 x 6.1 x 8.3" (105 x 155 x 210mm) |
| Weight | 6.6lbs (3kg) | 8.8lbs (4kg) |

Ordering Information:

| PS303 | 30V/3A Single Output DC Power Supply |
|-------|--------------------------------------|
| PS305 | 30V/5A Single Output DC Power Supply |







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