

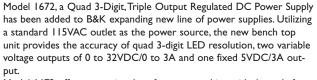
## **Model 1672**

Quad Display Triple Output DC Power Supply

## **Data Sheet**

The model 1672 is a quad display triple output regulated DC power supply that provides one fixed output (5V/3A) and two variable outputs (0-32V/ 0-3A) ratings. The variable outputs can work independently, or in series tracking, or parallel mode

- Independent control of Voltage and Current controls for variable output.
- **CV/CC** operation.
- Separate 3 digit displays for voltage (Green) and current (Red) for both variable outputs.
- LED indication for CV (Green)/ CC (Red) mode.
- Overload indication LED for Fixed output.
- Series tracking and parallel mode operation for Triple output unit.



Model 1672 offers exceptional performance and is an ideal supply for Educational, Service and Maintenance, Hobbyist and Manufacturing applications.

Model 1672 provides the user with many unique and useful features not normally found in a triple output power at this low price. Model 1672 features four large, easy-to-read front-panel-mounted 3-digit LED displays — one set reading volts and amps of the "B" supply, the other set reads volts and amps of the "A" supply. The unit has a unique variable tracking, B track A at 5% to 100% capability. The voltage meter resolution is 0.00 to 99.9, the amperage meter resolution is 0.00 to 99.9, and all meters offer an accuracy of +(0.1% rdg + 3 digit). Other front panel indicators and controls include an OFF/ON power switch, a Power LED, Overload Indicator Light, Voltage Adjustment Knob, and adjustable current limit controls.



Specifications model	
	1672
Output Voltage	0-32VDC
	0-32VDC
	Fixed 5VDC
Output Current	0-3A
	0-3A
	Fixed 0-3A
Constant Voltage Operation	
Voltage Regulation	
Line (120VAC ±10%)	<0.01% + 3mV
Load	<0.2% + 10mV
Ripple & Noise	≤ ImV rms