

Model	1693	1694
Variable Output Voltage	1-15 V	1-30 V
Output Current	60 A	30 A
Rated Auxiliary Output Current	5 A	3 A
Ripple and Noise	40 mVpp	
Load Regulation	0.1% + 5 mV	
Line Regulation	0.05% + 3 mV	
Input Voltage	100-240 VAC, 50Hz/60Hz	
Efficiency	>85%	
Dynamic Power Factor Correction	>0.97 at optimal load	
Voltmeter and Ammeter Display	3-digit LED displays	
Meter Accuracy	+/- 1% + 1 count	
Indicator	Green LED for power on/off indication Red LED for overload/short circuit indication	
Special Features	Analog Remote Control & Remote Sense	
Cooling Method	Variable speed thermostatically controlled fan	
Operating Temperature	32 °F to 104 °F (0 °C to 40 °C), ≤ 80% R.H.	
Storage Temperature	5 °F to 158 °F (-15 °C to 70 °C), ≤ 85% R.H.	
Protections	Overload (Constant Current Limiting), Short Circuit, OTP (Overtemperature Protection), and OVP (Overvoltage Protection)	
Approvals	CE-EMC: EN 55022 CE-LVD:EN 60950	
Dimension (W x H x D)	8.66" x 4.33" x 14.17" (220 x 110 x 360 mm)	
Weight	12.8 lbs (5.8 kg)	

***One Year Warranty***

Included accessories: Power cord, instruction manual, remote control connector