

**Model:** 1510

**Description:** 0-20VDC 5A, 0-80VDC 10mA, 0-500Vdc 10mA

AC: 1.1V, 2.2V, 3.3V, 4.4V, 5.5V, 6.6V 2A Power Supply

**Input Voltage:** 115VAC 60Hz

**Environment Temperature:** 25C°

	<b>MIN.</b>	<b>TYP.</b>	<b>MAX.</b>	<b>UNIT</b>
<b>0-20VDC:</b>				
Output Voltage Range	1		20	V
Min. output Voltage		0.8	1	V
Max output Voltage	20.5		22.5	V
Output Current		5		A
Protection Current (start point)	5		8	A
Load Voltage Regulation (0-100%)			2.5	V
Line Voltage Regulation (100-130VAC Variation)			2.5	V
Ripple & Noise			50	mVrms
<b>0-80VDC:</b>				
Max. Output Voltage No Load	90		120	V
Max. Output Voltage Full Load	80		100	V
Output Current		10		mA
<b>0-500VDC:</b>				
Max. Output Voltage No Load	600		800	V
Max. Output Voltage Full Load	500			V
Output Current		10		mA
AC Output Voltage 1	1.0		1.4	V
AC Output Voltage 2	2.1		2.5	V
AC Output Voltage 3	3.2		3.6	V
AC Output Voltage 4	4.2		5.0	V
AC Output Voltage 5	5.3		6.1	V
AC Output Voltage 6	6.3		7.5	V
No Load Input Current			200	mA
Full Load Input Current			1.8	A
<b>Meter Accuracy:</b>				
Voltmeter			+/-2.5%	Fs%
Ammeter			+/-2.5%	Fs%
<b>Fuse</b>		3		A

**Dimensions (W X D X H):** 10.2 x 8.50 x4.25"

**Weight:** 12.8 LBS.

**Operation:**

Plug model 1510 into AC outlet. Turn power switch on. Select desired voltage, use control knobs to adjust output.

