

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°

	MIN.	TYP.	MAX.	UNIT
0-20VDC:				
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
0-80VDC:				
Max. Output Voltage No Load	90		120	V
Max. Output Voltage Full Load	80		100	V
Output Current		10		mA
0-500VDC:				
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
Meter Accuracy:				
Voltmeter			+ -2.5%	Fs%
Ammeter			+ -2.5%	Fs%
Fuse		3		A

Dimensions (W X D X H): 10.2 x 8.50 x 4.25"

Weight: 12.8 LBS.

Operation:

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

