



**J & S Instruments, Inc.**

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## **AC-12DC-U, AC-12DC-R & AC-24DC-U POWER ADAPTERS DATA SHEET**

The AC-12DC-U and AC-12DC-R Power Adapters are designed to supply 12 VDC for use at 500 and 200 milliamps respectfully while the AC-24DC-U Power Adapter is designed to supply 24 VDC for use at 1500 milliamps. They all require 120 VAC to operate and are two pin ungrounded units. The AC-12DC-U and AC-24DC-U are unregulated while the AC-12DC-R is regulated. All units are UL and CSA approved and have six foot cable lengths. These units are not for outdoor use and must be only located in a NEMA qualified enclosure or indoors.

<b>SPECIFICATIONS:</b>	<b>AC-12DC-U</b>	<b>AC-12DC-R</b>	<b>AC-24DC-U</b>
Input Supply:	120 $\pm$ 10% VAC	same	same
Output:	12 VDC	same	24 VDC
Current Rate:	500 mA	200 mA	1500 mA
Ripple:		<50 mV	
Temperature:	-40° to 120° F	same	same
Dim. (LWD):	2.5" x 2" x 1.6"	same	4.7" x 3.1" x 2.6"
Compliance:	UL & CSA	same	same

The AC-12DC-U, AC-12DC-R and AC-24DC-U Power Adapters come complete with a full one year warranty against defects in materials or workmanship.

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