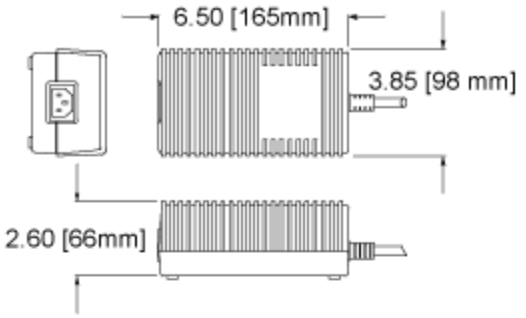
WRI

Wide Range Input Regulated Power Supplies





Features

Wide range AC input
Fully enclosed plastic case
Fully regulated output
High efficiency
Shielded DC cable
5 year warranty

Environmental

Operating temperature.....0°C to 40°C
Storage temperature.....-55°C to 85°C
Weight: 2.1 lbs.

EMI

Meets FCC class B, CISPR 22 class B

Safety

CSA NRTL certified to UL 1950
CSA 950
TUV to EN60950
CE mark

Polarity

	Pin1	Pin2	Pin3	Pin4	Pin5
Single O/P	Com	Com	V+	Com	V+
Dual O/P	Com	Com	V1	Com	V2
Triple O/P	Com	Com	V1	V3	V2

D5



Electrical specifications

Input

Voltage.....95-250 VAC (90-264)
Current.....1A @ 115 VAC
Frequency.....47-63 Hz
A/C cord.....Included-6 foot cord
Input connector.....3 Pin IEC 320 receptacle

Output

Line regulation.....TYP +/- 1%
Load regulation.....TYP +/- 5%
Set point.....+/- 3% at 60% load
Hold up time.....20 ms min. at full load 115 VAC
Over voltage protection.....Built-in
Over current protection.....Built-in
Short circuit protection.....Pulsing Mode, auto recovery
Ripple/noise (Vp-p).....+/- 1% (20 MHz bandwidth)
Output connector.....D5 (5 PIN DIN)
Efficiency.....75% minimum at full load and 115 VAC

Output Electrical Specifications

Model No.	Output 1		Output 2		Output 3		Power
	Volts	Amps	Volts	Amps	Volts	Amps	
WRI3012-D5	12	2.5					30
WRI4212-D5	12	3.5					42
WRI4214-D5	24	1.75					42
WRI5215-D5	30	1.75					52
WRI2721-D5	5	4	12	0.5			27
WRI2731-D5	5	3	12	0.5	-12	0.5	27
WRI3031-D5	5	2	12	1.5	-12	0.5	30
WRI4232-D5	5	4.8	12	1.5	-12	0.5	42
WRI4231-D5	5	3	12	2.5	-12	0.5	42

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