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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

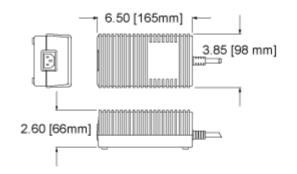
Safety

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





Electrical specifications

Input

Voltage	95-250 VAC (90-264)
Current	1A @ 115 VAC
Frequency	47-63 Hz
	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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