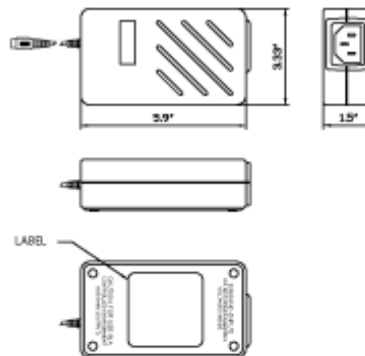


# W42

## 42 Watt Multiple Output Regulated Power Supplies



**Features:**

- Wide Range AC input
- Fully enclosed plastic case
- Fully regulated output
- High Efficiency
- Shielded DC cable
- Warranty: 5 years

**Environmental**

- Operating temperature.....0° C to 40° C
- Storage temperature.....-55° C to 85° C
- Weight: 1.75 lbs

**EMI**

Meets FCC class B, CISPR 22 class B

**Safety**

- CSA nrlt certified to UL 1950
- CSA 950
- IEC 950 (CB Certified)
- CE mark

**Polarity:**

Pin:	Pin1	Pin2	Pin3	Pin4	Pin5
Dual	Com	Com	V1	Com	V2
Triple	Com	Com	V1	V3	V2

**Electrical specifications**

**Input**

- Voltage.....95-250VAC(90-264)
- Current.....1A @ 90VAC
- 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..... 5% TYP
- 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%
- Output connector.....D5(5 PIN DIN)

**Output Electrical Specifications**

Model No.	Volts		Amps		Volts		Amps	
	V1	I1	V2	I2	V3	I3		
W4221-D5	5	4.8	12	1.5				
W4231-D5	5	3	12	2.5	-12	0.5		
W4232-D5	5	4.8	12	1.5	-12	0.5		