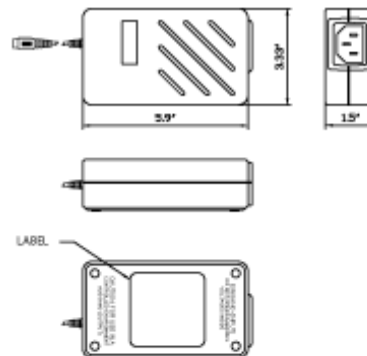


W42

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 | | |