

PRECISION-REGULATED DC POWER SUPPLIES



Ideal for:

- **Commercial/Land-Mobile 2-Way Radios and Ham Radios**
- **Point-of-Sale Displays • Test Benches • Aquariums**
- **Other 12V DC Applications**

Designed for years of reliable service and superior performance, Tripp Lite DC Power Supplies efficiently convert 120 volts AC into 13.8 volts DC ($\pm .5V$).

- **Smaller footprint**
maximizes operating space
- **Crowbar overvoltage protection**
prevents damage to connected equipment due to overvoltages (15 amp and larger models)
- **Current-limiting electronic foldback**
enables automatic overcurrent protection in case of overload; time controlled on 7 amp and larger models
- **Solid state, integrated circuit**
maintains excellent regulation of output voltage
- **Regulated output voltage**
maintains up to 95% of no load value
- **High quality filtering**
creates very low ripple/low noise operation
- **Heavy-duty power transformer**
provides complete isolation from noise on incoming AC power
- **Large heat sinks and vented cabinets**
supply cool operation for continuous use and long life of the unit
- **Illuminated on/off switch**
- **Two year warranty**



www.tripplite.com

PRECISION-REGULATED DC POWER SUPPLIES

120 VOLT AC TO 13.8 VOLT DC POWER SUPPLIES

TECHNICAL SPECIFICATIONS

Model No.	AC Input Voltage (volts/Hz)	ICS* (amps)	Continuous Duty (amps)	Fusing	H x W x D (inches)	Weight (lbs)	General Applications Guide
PR3	120/60	3	2	internal	3 x 4.5 x 7.5	4	Home use of CB radios, mobile audio equipment, electronic design & quality control equipment, test bench equipment, point-of-sale displays, aquariums
PR3UL	120/60	3	3	internal	4.25 x 3 x 7.5	4	Home use of single-sideband CB radios, mobile audio equipment, electronic design & quality control equipment, test bench equipment, point-of-sale displays, aquariums
PR4.5	120/60	4.5	3	internal	3.25 x 3 x 8.25	5	Home use of single-sideband CB radios, mobile audio equipment, electronic design & quality control equipment, test bench equipment, point-of-sale displays, aquariums
PR7	120/60	7	5	chassis mount	3.75 x 6.5 x 7.5	7	Home use of single-sideband CB radios, mobile audio equipment, electronic design & quality control equipment, test bench equipment, low power VHF/UHF ham radios, point-of-sale displays, aquariums
PR10	120/60	10	7.5	chassis mount	4.5 x 6.75 x 7.75	10	30 watt transmitters, VHF/UHF ham radios, commercial/land-mobile radios, low power linear amplifiers, test bench equipment, point-of-sale displays, aquariums
PR12	120/60	12	9.5	chassis mount	4.5 x 6.75 x 7.75	11	40 watt transmitters, VHF/UHF ham radios, commercial/land-mobile radios, low power linear amplifiers, test bench equipment, point-of-sale displays, aquariums
PR15	120/60	15	12	chassis mount	4.5 x 6 x 10	13	50 watt transmitters, VHF/UHF ham radios, commercial/land-mobile radios, low power linear amplifiers, test bench equipment, point-of-sale displays, aquariums
PR20	120/60	20	16	chassis mount	4.5 x 6 x 10	15	60 watt transmitters, VHF/UHF ham radios, commercial/land-mobile radios, low power linear amplifiers, test bench equipment, point-of-sale displays, aquariums
PR25	120/60	25	20	chassis mount	6.75 x 6.25 x 10.25	19	75/100 watt transmitters, VHF/UHF ham radios, commercial/land-mobile radios, low power linear amplifiers, test bench equipment, point-of-sale displays, aquariums
PR30	120/60	30	24	chassis mount	6.75 x 6.25 x 10.25	21	125 watt transmitters, VHF/UHF ham radios, commercial/land-mobile radios, low power linear amplifiers, test bench equipment, point-of-sale displays, aquariums
PR40	120/60	40	32	chassis mount	6.75 x 10.5 x 11.5	27	150/200 watt transmitters, VHF/UHF ham radios, commercial/land-mobile radios, low power linear amplifiers, test bench equipment, point-of-sale displays, aquariums
PR50	120/60	50	40	chassis mount	6.75 x 10.5 x 11.5	30	225 watt transmitters, VHF/UHF ham radios, commercial/land-mobile radios, low power linear amplifiers, test bench equipment, point-of-sale displays, aquariums
PR60	120/60	60	48	chassis mount	6.75 x 10.5 x 11.5	33	250/300 watt transmitters, VHF/UHF ham radios, commercial/land-mobile radios, multi-piece equipment installations, microwave radio applications, test bench equipment, point-of-sale displays, aquariums

* Intermittent Communications Service (50% Duty Cycle).

Tripp Lite Inverters—For Reliable 120 Volt AC Power On The Go

PowerVerter® Plus

High Surge DC-to-AC Inverters



- Convert 12 or 24 volt DC to 120 volt AC for reliable power wherever and whenever needed

- High surge "peak power" (up to 200% of wattage rating) for motor-driven equipment
- Models available from 600 to 2400 watts



PowerVerter® Ultra-Compact

Lightweight Mobile DC-to-AC Inverters

- Converts 12 volt DC to 120 volt AC
- Portable and permanent mount models from 150 to 3000 watts
- Convenient lighter/accessory plug on select models
- International model available (220/240 volt)

PowerVerter® APS

Automatic Power Sources with Integrated Battery Chargers



- Automatically sense and switch to battery power when no AC power is available

- Models available from 600 to 3600 watts
- International models also available (220/240 volt)
- Complete line of models for RV and EMS applications also available



Visit our website or call us for more information about Tripp Lite PowerVerter®.

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