

7-Amp DC Power Supply - Precision Regulated AC-to-DC Conversion

MODEL NUMBER: **PR7**



Description

Precision-regulated DC power supplies are ideal for commercial/land-mobile, ham and CB radios, test bench supplies, base stations, tape players and amplifiers. Designed for years of reliable service and superior performance, they efficiently convert 120 volts AC into 13.8 volts DC (+/-0.5V). The Trim Line Series of DC power supplies offers a low-profile design with a footprint that matches the most popular radios on the market, such as Motorola, Radius, GE Monogram Series and EF Johnson models.

Features

- Smaller footprint maximizes operating space
- Automatic time-controlled overcurrent protection in case of overload
- 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
- Connectors: Hardwire terminals / Red positive (+), Black negative (-)
- Working Temperature Range: 0° C to 40° C (32° F to 104° F), 0 to 95% humidity, non-condensing
- Storage Temperature Range: -15° C to 50° C (5° F to 122° F)
- LED Indicators: Red LED indicates that DC output is being provided

Highlights

- Smaller footprint maximizes operating space
- Automatic time-controlled overcurrent protection in case of overload
- Solid state, integrated circuit maintains excellent regulation of output voltage
- Regulated output voltage maintains up to 95% of no load value

Applications

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

Specifications

PHYSICAL	
Unit Dimensions (HWD/in)	3.75 x 6.5 x 7.5
Unit Dimensions (HWD/cm)	9.53 x 16.51 x 19.05



Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234
www.tripplite.com

Unit weight (lbs)	7
Unit weight (kg)	3.18
WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty

© 2014 Tripp Lite. All rights reserved. All trademarks are the sole property of their respective owners. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Photos may differ slightly from final products.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Tripp Lite:](#)

[PR7](#)