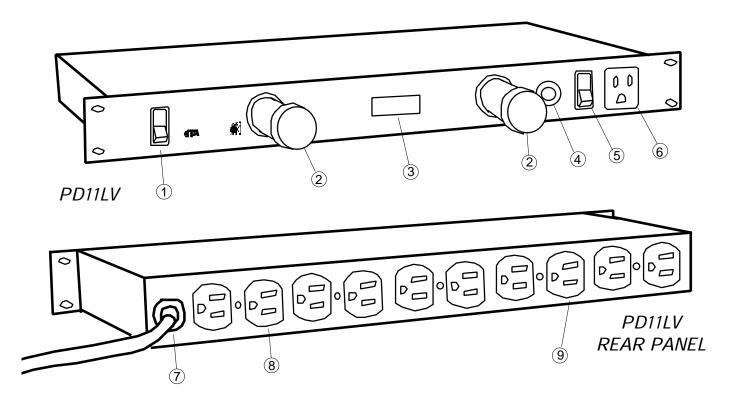
# **OWNER'S MANUAL**

# CONDITIONED POWER DISTRIBUTION MODEL PD11LV - 15 AMPS



- (1) Light Switch activates rack illumination. Choose HI or LOW intensity
- 2 Light Tubes illuminates up to 25 rack spaces or over 3 feet
- (3) Digital Voltmeter Readout displays incoming line voltage
- (4) Circuit Breaker—resetable 15 amp thermal circuit breaker
- (5) Outlet Switch lighted power switch activates protection and filtration to all black outlets and front panel outlets
- (6) Front Panel Outlet convenient, filtered, protected and switched outlet
- 7 Power Cord Six foot heavy duty U-grounded 14-gauge power cord
- (8) Ivory Outlets unswitched outlets with continuous power available. Circuit breaker protected.
- (9) Black Outlets EMI/RFI filtered, spike/surge protected and switched outlets

#### **PD11LV Operating Instructions:**

- 1. Install in a standard 19" rack or free standing position.
- 2. Connect Power Distribution power cord (#7) into standard 120V wall outlet.
- 3. Plug sensitive electrical equipment into conditioned black outlets (#9) or (# 6).
- 4. Move power outlet switch (#5) to "ON" position to provide power and protection to electrical equipment.
- 5. For illumination, pull out light tubes (#2) and move light switch (#1) to "HI" or "LOW" position. **IMPORTANT:** Be sure light switch (#1) is in "OFF" position when light tubes are recessed.
- 6. Digital voltmeter readout (#3) is calibrated to nominal 117V at the factory. No adjustment necessary. When calibration is required for special applications, an adjustable trimpot is located on the voltmeter readout assembly. **WARNING:** Removing top cover is necessary. Adjustment must be done by a qualified individual.
- 7. Digital voltmeter readout (#3) automatically displays incoming voltage when power cord (#7) is connected. If you wish to have digital display on only when power switch is "ON", move switch on voltmeter display assembly inside unit to "OFF" position. **WARNING:** Removing top cover is necessary. Adjustment must be done by a qualified individual.

#### PD11LV SPECIFICATIONS:

Dimensions 19" L x 7 <sup>1</sup>/<sub>2</sub>" D x 1 <sup>3</sup>/<sub>4</sub>" H Weight 7 lbs. (less packaging) Housing Quality Black powder coated chassis 120V, 50/60 Hz, single phase Electrical

Max. amps 15/unit Max. watts 1800/unit

Line to neutral, neutral to ground, Spike/surge protection

line to ground

Response time < 1 nanosecond

Max. clamping voltage 330V Max. spike current 6500 amps Max. surge energy 630 ioules total

Frequency 150 kHz -200 MHz Noise filter (EMI/RFI)

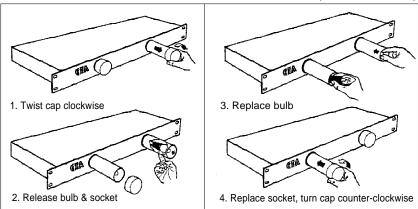
Attenuation up to 20 dB

Certification ETL Listed

#### **PD11LV FEATURES**

- 10 protected U-grounded power outlets, 8 switched, 2 "always on"
- Four dual 15 amp U-grounded outlets
- One "always on" dual 15 amp U-grounded outlet on back panel
- Full 15 amps, 1800 watts capacity per unit
- Protected "always on" 15 amp AC power outlet on the front panel
- Total unit 15 amp circuit breakers located on front panel
- Digital voltmeter readout
- Dual swivel rack high output illuminators with High/Low settings and easy-to-change bulb accessibility
- Spike and surge protection
- EMI/RFI filtration
- 1 rack space
- 3 year limited warranty

### EASY 4-STEP BULB REPLACEMENT 120 volt 4 watt bulb (Christmas tree bulb)



## Typical Uses

All Professional Permanent Installations. Recording Studios, Theatres, Schools, Clubs, Churches, any entertainment venue, business board rooms, and audio/visual multi-use presentation rooms.

Portable Applications: On-The-Road Concert Tours, Bands, and D.J. services.

Other Important Applications: A/V racks, computer networks, and home entertainment centers.

## **Power Conditioning Firsts from ETA**

- "Always-On" Protected Outlets
- 10 Rear Panel Outlets
- Front Panel Convenience Outlets
- Digital Voltmeter Display Readouts
- Microprocessor Managed Voltage Regulators
- Programmable and Linkable Sequential Turn-on Models
- Models Adaptable for Multiple AC Adapters
- High Amp Conditioned Models
- Easy Bulb Change Feature

## Standard on Every ETA **Power Conditioning Model**

 Spike and Surge Protection and EMI/RFI Filtration on All Three Legs of the Incoming AC Power—A Must to Ensure Protection of Electronic Components and Equipment.

#### Thank you for choosing **ETA Systems Power Distribution**

Drawing upon our 20 years of solving high-amperage lighting needs and listening to customers' concerns, we have developed a most extensive line of Audio Conditioned Power Distribution. As the problems inherent with AC power increase, you will find ETA providing solutions.

Call 1-800-321-6699 for a Full Line **Brochure** 



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