

CONDITIONED POWER DISTRIBUTION 20 AMP PRO SERIES SEQUENTIAL POWER UP/POWER DOWN



PD11LVSP

ETA's line of *Conditioned Power Distribution* units are designed to reduce damage to sensitive electronic equipment from sudden voltage spikes, damaging power surges, and EMI/RFI noise, which is inherent in utility power lines.

Power line sources which are not preconditioned or filtered can affect reliable operation of sensitive audio, computer, and other electronic equipment, and may cause premature failure, expensive repairs, or unanticipated replacement from non-repairable damage.

The sequencing units are designed to protect and filter electronic equipment that requires a time-delayed power up and down; particularly when high in-rush current can damage mixers, processors and amplifiers when powering up.

ETA QUALITY STANDARD FEATURES:

- Incoming power spike and surge protection and noise filtration
- Protected U-grounded power outlets
- 12-gauge, 3-prong, 10-foot power cord, 20-amp capacity
- One rack space high
- Three year limited warranty
- ETL listed

APPLICATIONS:

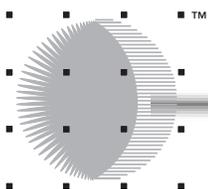
- Live Productions
- Sound Reinforcement
- Professional, Permanent Installations
- Recording Studios
- Theatres
- Clubs
- Schools, Churches
- Business Board Rooms
- Audio-Visual Multi-use Presentation Rooms
- Tours
- Bands, DJs
- A-V Racks
- Computer Networks
- Home Entertainment Centers

PD11LVSP SPECIAL FEATURES:

- Microprocessor monitored sequential power distribution system
- Four power up/down steps or stages of distributed and conditioned power
- Four pre-set power up/down intervals of 1, 5, 10 or 30 seconds
- Optional manual setting for up to 240 seconds between intervals
- One dual 20 amp U-grounded outlet per stage
- One "always on" dual 20 amp U-grounded outlet on back panel
- Full 20 amps, 2400 watts capacity per unit
- Protected "always on" 15 amp AC power outlet on the front panel
- Total unit 20 amp and 15 amp outlet circuit breakers located on front panel
- Three-stage spike and surge protection
- Two-stage EMI/RFI filtration
- Ground and AC line fault check

REMOTE OPERATION:

- Access to remote feature is internal to 3 PC board mounted screw terminals for simple 3-wire hook-up. Requires user provided L.E.D. and switch.



ETA[®] SYSTEMS

The Power Just Keeps On Coming

MODEL PD11LVSP : CONDITIONED POWER DISTRIBUTION - SEQUENTIAL POWER UP / POWER DOWN



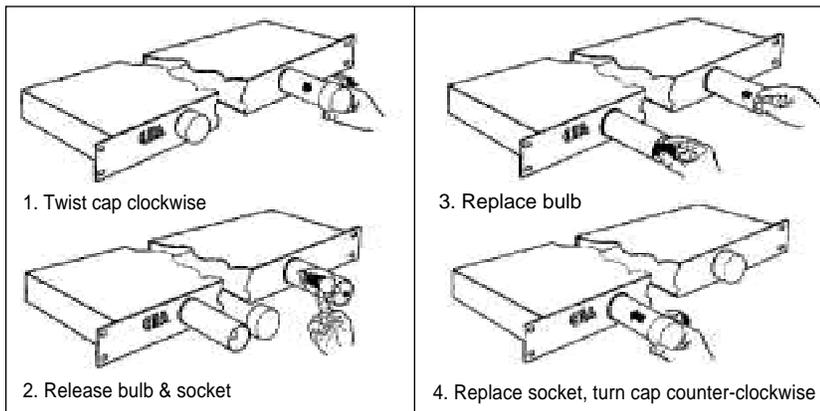
SPECIFICATIONS:

Dimensions	19" L x 10" D x 1 3/4" H
Weight	10 lbs.
Housing Quality	Black powder coated chassis, black anodized aluminum front panel
Electrical	120V, 50/60 Hz, single phase
Max. amps	20/unit
Max. watts	2400/unit
Max. front outlet	15 amps
Spike/surge protection	Line to neutral, neutral to ground, line to ground
Clamping level	200V peak
Response time	1 nanosecond
Max. surge voltage	6000V
Max. surge current	26,000 amps
Max. spike energy	630 joules total
Noise attenuation	Transverse > 20 dB, 1.5 kHz to 200 mHz
Certification	ETL listed

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- Total unit 20 amp and 15 amp outlet 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
- 3-stage spike and surge protection
 - Stage 1: surge suppression diodes
 - Stage 2: metal oxide varistors (MOVS)
 - Stage 3: gas discharge tube
- 2-stage EMI/RFI filtration
- Ground and AC line fault check
- 1 rack space
- 3 year limited warranty

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



ETA SYSTEMS

A Creative Light & Sound Company

Division of National Biological Corporation

1532 Enterprise Parkway • Twinsburg, Ohio 44087

330-425-3388 • 800-321-6699 • Fax: 330-425-9700

<http://www.etasys.com> E-mail eta@etasys.com

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