



## SecureLinX™ SLP Remote Power Manager

- ▶ Reboot systems remotely
- ▶ Reduce in-rush overload with power-up sequencing
- ▶ Monitor and manage power to IT equipment from anywhere
- ▶ Ensure safe data center power load and distribution
- ▶ Save space with flexible rack mounting options
- ▶ Achieve individual on/off/reboot or group control of outlets

## Secure, Remote Power Management for Servers and IT Equipment

SecureLinX SLP is a remote power management tool that combines intelligent power distribution, management and load-measurement for remote equipment and branch AC circuits into a practical, easy-to-use device. With SLP, system administrators can securely control the power, individually, to every piece of equipment in the data center.

Through a simple web interface, IT professionals can use SecureLinX SLP to monitor, regulate and manage power to nearly every piece of equipment in the data center – even if servers or networks are down.

SecureLinX SLP eliminates unnecessary service trips to the data center by enabling system administrators to remotely control the power supply to critical business equipment. In the event of a server problem or non-responsive system, individual servers can be rebooted and powered off and on. This is also a benefit when server configuration changes require power cycling for the change to take effect.

The ability to remotely monitor power consumption helps maintain safe loads on existing power circuits, and alerts administrators when and where additional power circuits are needed.

In order to prevent overloads caused by sudden in-rush of current when equipment is powered up, the SLP provides the ability to power up devices in a pre-determined sequence. This causes a more steady power

draw, and gives system administrators the option to turn on certain devices before others. The net result is increased safety for your IT equipment, and greatly reduced downtime and service costs.

### Anytime, Anywhere Solution

With SLP, network administrators monitor and manage power to data center equipment from anywhere over an IP network or the Internet, whether it's located down the hall or across the globe. This capability provides an unprecedented level of flexibility and control, and greatly reduces the risk of costly downtime. Power to data center equipment is managed locally through a serial connection from a SecureLinX console manager or Remote KVM™.

### Integrated Security

Security is a top priority for IT managers. With SSH for command line interface and SSL support for web access, the SLP features the highest level of security of any power management product on the market. Also, with remote access to data center power supplies, you can reduce personnel traffic to the data center, keeping it more secure.

### Easy to Deploy and Use

The SecureLinX SLP is extremely easy to use due to its flexibility at all levels – from easily-accessed US and international plug-style connectors, to mounting options to software functionality. With the built-in Active Directory security feature, you just set up usernames, passwords and permissions once on a centralized server, so the work needed to manage power for an additional device is virtually done. Best of all, you can use a standard web browser both for setup and operation.





## Features

### Accessibility

- In-Band (Ethernet)
- Out-of-Band (RS-232 console port)

### Security

- Secure Shell (SSH v2)
- Secure Sockets Layer (SSL v3, TLS v1)

### Authentication

- Local Username/Password

### Notification

- SNMP traps for event notification

### Management

- HTML GUI (HTTP/HTTPS)
- Command line interface (telnet, SSH, or direct RS-232)
- SNMP MIB and traps
- LED Input Current Monitor for onsite aggregate load verification
- LEDs indicates individual receptacle power status

### Additional Protocols Supported

- SNTP for time synchronization
- FTP for firmware updates

## Hardware

### Interfaces

- Network: 10/100 Base-T Ethernet
- Console: RS-232 (RJ45)
- Temperature/Humidity Sensors: RJ12
- Outlets: NEMA 5-20R or IEC60320/C13 (International)

### Power Requirements

AC Input: 100-120 VAC 50/60 Hz (US), 208-240 VAC (International)

### Environmental

- Operating: 0 to 50° C (32 to 122° F)
- Storage: -40 to 85° C (-40 to 185° F)
- Relative Humidity: 10 to 90%, non-condensing

### Physical

- Dimensions (LxWxH)
  - SLPH (1U) – 17.78 x 43.18 x 4.445 cm (7.0 x 17.0 x 1.75 in)
  - SLPV (Zero U) – 5.715 x 4.445 x 165.10 cm (2.25 x 1.75 x 65.0 in)
- Shipping Weight:
  - SLPH – 8.2 lbs., 3.72 kg
  - SLPV – 13.2 lbs., 5.99 kg

### Certification

- FCC Class A, Part 15
- cTUVus (US & Canada) to UL 60950:2003 and CAN/CSA 22.2 No 60950-1-03
- European Union (TUVGS mark) to EN 60950-1:2001

### Warranty

2-year limited warranty

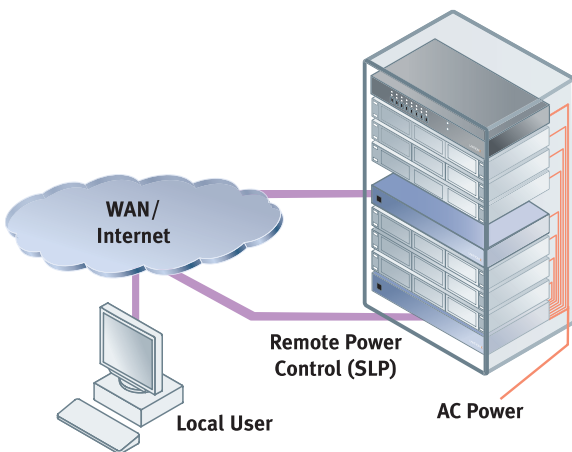
### Ordering Information

Part Numbers	Description
SLPH0811E-02	Remote Power Mgr; 1U, 8-port, NEMA, 100-120VAC, RoHS
SLPH0812E-02	Remote Power Mgr; 1U, 8-port, IEC320, 208-230VAC, RoHS
SLPV1611E-02	Remote Power Mgr; 0U, 16-port, NEMA, 100-120VAC, RoHS
SLPV1612E-02	Remote Power Mgr; 0U, 16-port, IEC320, 208-230VAC, RoHS

\*Optional accessories listed below. One power cord is mandatory for each SLP unit.

### Accessories

SLPM1TH10-01	Probe: Temperature and Humidity, 10 Ft. cable
SLPP12810-01	Power cord: IEC60320/C19 to Schuko (EU), 10 Ft.
SLPP12910-01	Power cord: IEC60320/C19 to BS1363 (UK), 10 Ft.
SLPP12310-01	Power cord: IEC60320/C19 to NEMA 5-15P (15A), 10 Ft.
SLPP12410-01	Power cord: IEC60320/C19 to NEMA 5-20P (20A), 10 Ft.
SLPP12510-01	Power cord: IEC60320/C19 to NEMA L5-20P (20A, twist lock), 10 Ft.
SLPP12610-01	Power cord: IEC60320/C19 to NEMA L6-20P (20A, twist lock), 10 Ft.
SLPP81107-01	Power cord: IEC60320/C13 to IEC60320/C14, 7', pk. of 8



SLP-H08

