ETHERNETPOWERCONTROLLERII

Power. Control. Protection.
Remote Reboot via the Web

Instantly reboot, start or stop equipment in remote locations. Control servers, routers, network equipment and industrial machinery securely from your web browser. Eliminate service calls and increase reliability.

Use the "Auto-Ping" feature to automatically monitor critical network devices, such as telecom equipment, servers and routers. If a device goes down, the power controller will automatically reboot it with no user intervention. "Locked-up" devices are brought back to life instantly. Service calls are eliminated.

Eliminate overloads, brown-outs, blown breakers and other power problems before they occur. Monitor voltage, current, and power remotely using the four internal meters. Balance power phasing and load factors to conserve energy.

Protect your equipment. Power surges and spikes are clamped automatically with high power MOV surge suppression.

Command your equipment using a friendly web interface, via scripts, or through the serial link. Change the user-defined graphics and hyperlinks to customize the web pages. Programmable web links give you a seamless control panel tied to all the power controllers in your enterprise. Programmers get SYSLOG support, windows and UNIX command line scripts, multi-user logins, and even a built-in BASIC scripting language.

A sequential power-up feature starts equipment in the right order and prevents circuit overloads. Dual AC inputs and redundant power supplies keep the controller running non-stop 24x7, even if a power circuit is lost. Front panel switches can lock power on or off, preventing unexpected shutdowns or start-ups.

- Control routers, server farms, firewalls, cell sites, ATM machines, kiosks, industrial process equipment, HVAC, cable receivers — any AC device!

- An internal web server gives you control from anywhere in the world.

- User-defined plug labels and web hyperlinks connect multiple units.

- Full digital voltage and current metering measures power, current, and wattage on each bus individually. Web pages display power status.

- Backlit 2x16 LCD displays status and programmable messages.

- Multi-User logins and SYSLOG reports help manage datacenters.

- Internal audio alarm with programmable warning alerts.

- Front panel switches allow manual override and immediate control.

- Switch 16 devices on 8 separate circuits directly from the web or a modem. Two related devices such as a computer and a monitor connect easily to the dual outlets on every circuit.

- Two additional outlets feed unswitched power to "always-on" devices.

- Two separate power cords on A/B circuits provide a total of 30 Amps (over 3,600 watts!) of power in slim 2-U case.

- Redundant power supplies keep the built-in web server running, even if a power circuit is lost.

- Enable the "Auto-Ping" feature to reboot a router, server, or other device automatically even during WAN outages.

- Encrypted password security system prevents unauthorized access.

- -48V telecom version also available in 1-U form factor.

- Rest assured with field proven reliability. Over 30,000 controllers are used worldwide in data centers, industrial, and telecom applications.

Item No. EPCR2L

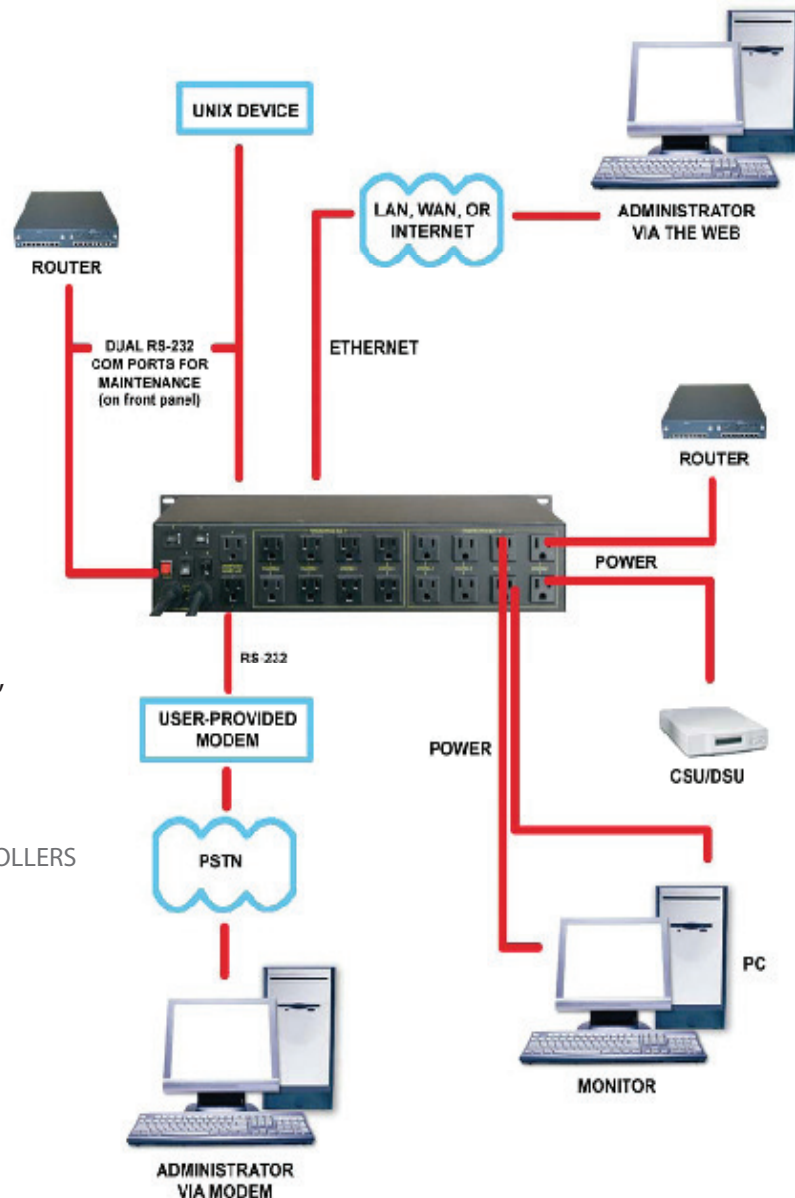## DIGITAL LOGGERS, INC.

2695 Walsh Avenue, Santa Clara, CA 95051
Tel: (408) 330-5599, Fax: (408) 541-8459
www.digital-loggers.com

UNIX DEVICE

ROUTER

LAN, WAN, OR INTERNET

ADMINISTRATOR VIA THE WEB

DUAL RS-232 COM PORTS FOR MAINTENANCE (on front panel)

ETHERNET

ROUTER

POWER

RS-232

USER-PROVIDED MODEM

POWER

CSU/DSU

PSTN

PC

MONITOR

ADMINISTRATOR VIA MODEM

"...Paid for itself in the first service call I didn't need to make!"
— Don Ramson

OVER 60,000 DLI POWER CONTROLLERS ARE INSTALLED TODAY!

SPECIFICATIONS

Operating Input Voltage	100-130VAC or 200-277VAC switch selectable
Input Frequency	47-63Hz
Surge Suppression	Dual MOV, 3600J rating
Ethernet Interface	10/100 autosensing, Static IP, TCP port selectable, 8 pin RJ-45 with internal FCC filtering
Serial I/O Hardware	RS-232, 2 ports, Script Controlled
Outlets & Plugs	18 outlets NEMA5-15R, 2 15A plugs, others available custom order
Password Transmission	Javascript Encrypted, base 64
Circuit Breakers	2x15A thermal, slow blow, push button
Control Relays	T-90, 277V, 15-25A contact rating
Power Cords	14AWG stranded, UL SJT FX3C-VW-1 150°C rating, 10' Length

Power Fail Hold-Over	600ms minimum (all on)
Current Metering	2% or .3A accuracy, .2-20A
Voltage Metering	100-300VAC, +/-2% accuracy
Switches & Controls	On, off, remote switch for each outlet On/off switch for each power bus Processor reset-to-default button
Size	19" RETMA rack. 2-U 3.5" height 5.9" depth, .65" front protrusion
Indicators	2x16 LCD Power on (8x LEDs), Outlet Status (8x LEDs), Link, Act Audio alert level 71dBA at case
Weight	Bare unit 11.2 lbs, Ship wt. 12.1lbs
Operating Temperature	-30° to 170°F, -34° to 77°C
Enclosure Material	Cold rolled steel, non flammable powder coated, no plastics