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 power using a friendly web interface or via dial-up modem or 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.

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.

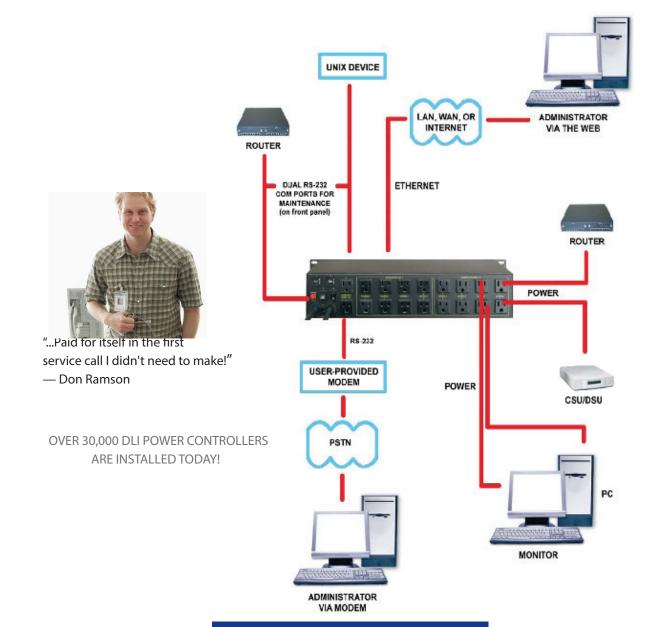
- Control routers, server farms, firewalls, cell sites, ATM machines, kiosks, industrial process equipment, HVAC — any AC device!
- An internal web server gives you control from anywhere in the world.
- User-defined plug labels and web hyperlinks connect multiple units.
- Full digital voltage and current metering measures power, current, and wattage on each bus individually. Web pages display power status.
- · Internal audio alarm with programmable 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. EPCR2



DIGITAL LOGGERS, INC.

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



SPECIFICATIONS

port selectable, 8 pin RJ-45 internal FCC filteringSerial I/O HardwareRS-232,2ports,SWsupportperOutlets & Plugs18xoutletsNEMA5-15R,215Ag others available custom ordPassword TransmissionEncrypted, base 64Circuit Breakers2x15Athermal,slowblow,pushbControl RelaysT-90, 277V, 15-25A contact rPower Cords14AWG stranded, UL SJT FX2		
Surge SuppressionDual MOV, 3600J ratingEthernet Interface10/100 autosensing, Static II port selectable, 8 pin RJ-45 vinternal FCC filteringSerial I/O HardwareRS-232,2ports,SWsupportperOutlets & Plugs18xoutletsNEMA5-15R,215Ag others available custom ordPassword TransmissionEncrypted, base 64Circuit Breakers2x15Athermal,slowblow,pushbControl RelaysT-90, 277V, 15-25A contact rPower Cords14AWG stranded, UL SJT FX	Operating Input Voltage	100-130VAC Only
Ethernet Interface10/100 autosensing, Static II port selectable, 8 pin RJ-45 vinternal FCC filteringSerial I/O HardwareRS-232,2ports,SWsupportperOutlets & Plugs18xoutletsNEMA5-15R,215Ap others available custom ordPassword TransmissionEncrypted, base 64Circuit Breakers2x15Athermal,slowblow,pushbControl RelaysT-90, 277V, 15-25A contact rPower Cords14AWG stranded, UL SJT FX	Input Frequency	47-63Hz
port selectable, 8 pin RJ-45 internal FCC filteringSerial I/O HardwareRS-232,2ports,SWsupportperOutlets & Plugs18xoutletsNEMA5-15R,215A others available custom ordPassword TransmissionEncrypted, base 64Circuit Breakers2x15Athermal,slowblow,pushbControl RelaysT-90, 277V, 15-25A contact rPower Cords14AWG stranded, UL SJT FX2	Surge Suppression	Dual MOV, 3600J rating
Outlets & Plugs18xoutletsNEMA5-15R,215Ag others available custom ordPassword TransmissionEncrypted, base 64Circuit Breakers2x15Athermal,slowblow,pushbControl RelaysT-90, 277V, 15-25A contact rPower Cords14AWG stranded, UL SJT FX	Ethernet Interface	10/100 autosensing, Static IP, TCP port selectable, 8 pin RJ-45 with internal FCC filtering
others available custom ordPassword TransmissionEncrypted, base 64Circuit Breakers2x15Athermal,slowblow,pushbControl RelaysT-90, 277V, 15-25A contact rPower Cords14AWG stranded, UL SJT FX	Serial I/O Hardware	RS-232,2ports,SWsupportpending
Circuit Breakers2x15Athermal,slowblow,pushbControl RelaysT-90, 277V, 15-25A contact rPower Cords14AWG stranded, UL SJT FX	Outlets & Plugs	18xoutletsNEMA5-15R,215Aplugs, others available custom order
Control RelaysT-90, 277V, 15-25A contact rPower Cords14AWG stranded, UL SJT FX	Password Transmission	Encrypted, base 64
Power Cords 14AWG stranded, UL SJT FX	Circuit Breakers	2x15Athermal,slowblow,pushbutton
	Control Relays	T-90, 277V, 15-25A contact rating
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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,remoteswitchforeachoutlet 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	Power on (8x LEDs), Outlet Status (8x LEDs), Link, Act Audio alert level 81dBA 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