SECURE DATA-CENTER PDU

Web , Script, and Program Control.

Reboot and control equipment in remote locations. Control servers and routers securely.
Save power. Simplify wiring. Automate.

With strong standards-based security, this compact switch is ideal for datacenters running 208-240V.

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. Start devices in sequence to avoid inrush current problems.

Control via a friendly web interface. Use the REST API to integrate with your own code. Examples are provided. You can also customize the switch internally using the powerful Lua scripting.

Not what you're looking for? DLI also builds 120V datacenter PDUs, web-controlled DIN relays and DC switchgear.

Call now for a risk-free trial.

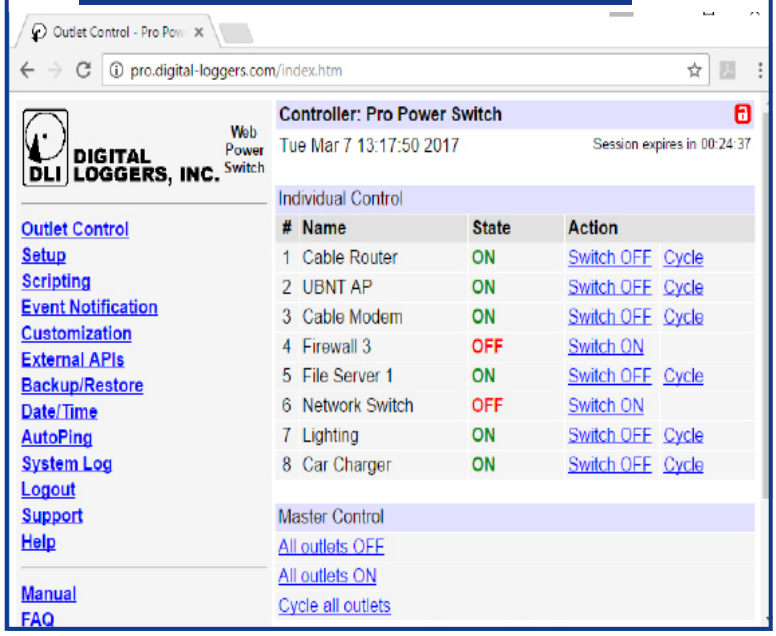
Digital Loggers, Inc.
2695 Walsh Avenue, Santa Clara, CA 95051
(408) 330-5599 digital-loggers.com

- Provides secure remote power coontrol and reboot. Works efficiently at any input voltage from 85-240VAC.
- C-13 outlets and C-19 inlets for worldwide safety and compatibility.
- Simple, reliable, plug-and-play operation. Sets up in minutes. Robust. Easy to use.
- WiFi and hardwired Ethernet can be enabled or locked out for security.
- Real-Time-Clock with NTP for scheduling.
- Keypad for local outlet control, hardwired Ethernet and WiFi for remote access.
- Updated Auto-Ping feature automatically reboots a locked-up router, server, camera or other device.
- Use scripts to automate control from remote locations. The internal web server gives you manual or automated control from anywhere in the world.
- Extensive standards support:

  Alexa, AutoPing, Curl, DHCP, Email notification, HTTP, HTTPS, IFTTT, Lua, NTP, MODBUS/TCP, RESTful API, SNMP 1-3, SSL, SSH, 2.4GHz WiFi , WOL.
- Additional features under development.
  FLASH firmware is field upgradable.
- Lowest power draw of any competitive product - 4 watts!

Part No. 222

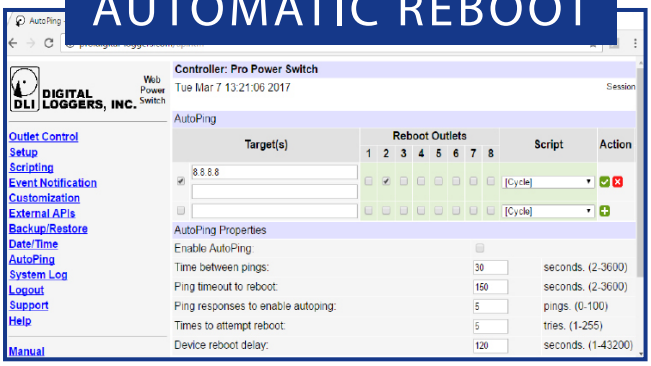
WEB INTERFACE



LUA PROGRAMING

```
-- Cycle an outlet every weekday at 2:30am
function WeekdayTimer()
  while true do
    wait_until({wday=weekday, hour=2,min=30, sec=0}
    outlet[7].state = on
    delay (30)
    outlet[7].state = off
  end
end
```

AUTOMATIC REBOOT



SPECIFICATIONS

Alert Beeper	68dBa at 12" programmable.
Applications	Commercial, industrial, and datacom remote power control and reboot. Indoor use only.
Circuit Breaker	Manual reset, 15A Thermal, UL
Control / Display	Reset -to-defaults switch 2x16 Backlit LCD w/ PowerSave 5 button local control keypad
Dimensions	RETMA 1-U compliant Chassis footprint 1.75x4.5x17" 19" between tips of rack ears
Enclosure	Aluminum chassis, double grounded. No plastic. Vented 4 sides. Fanless.
Ethernet Interface	10/100 autosensing, Static IP, TCP port selectable, 8 pin RJ-45 w/ internal FCC filtering
FCC Testing	Part 15 S/D
Humidity	8-80% RH OP Indoor Use Only
Input Power Socket	UL CSA C-19 Standard
Input and Outlet Rating	UL, CSA 15A, 85-240VAC
Input Frequency	40-400Hz
Operating Temp	-20º to 120ºF, -28º to 49ºC

Options - OEM	• Internal custom PCBs
Options - MOQ	• Custom labeling • WiFi removed • External ports added
Outlet Specification	UL/CSA C-13 Standard
Outlet Switching	8 individually switched circuits
Password Transmission	Encrypted, base 64 Movable HTTP port for security
Power Dissipation	4.4W Max (circuits on) <4 W idle
Power Fail Hold-Over	250ms minimum (all relays on)
Power Supply Rating	85-240V, AC/DC Autosensing
Power-Up Modes	Last used settings, all power on or off, sequential on or Lua script
Relay Contact Rating	40A NO 277V Silver Contacts
Surge Protection	580J 25,000A MOV
Size (Single-Pack Carton)	12.5x15.5x22"
Standards Support	Alexa, AutoPing, Curl, DHCP, Email notification, HTTP, HTTPS, IFTTT, Lua, NTP, MODBUS/TCP, RESTful API, SNMP 1..3, SSL, SSH, 2.4GHz WiFi , WOL
Weight	Single bare unit 4.2 lbs Packed with 5-15 cord 6.4lbs