GIGABIT MIDSPAN POE

Web controlled POE with Auto-Reboot.



Restart uplinks,, APs and routers automatically. Keep all your POE gear running reliably with solid, reliable power.

Add reliability. Simplify installations. Reduce cabling. Eliminate the bulky UPS, separate POE injectors, surge suppressors and power bricks. One unit powers, controls and reboots any POE device securely from any web browser.

Eliminate service calls and unnecessary truck rolls. The injector can automatically sense when an IP device goes down and reboot by power cycling. Multi-user control pages can be accessed from any web browser. Scripting, syslog, auto-ping automatic reboot, and WOL are standard features. Removable rack/wall mount brackets are included.

Run from AC or DC supplies. Directly connect a 48V battery string for true uninterrupted power without a UPS. The injector senses both battery and AC power, switching instantly to the best power source. The built-in trickle charger will float-charge up to 54V.

Power surges, static, and nearby lightning cause transients on POE lines. Dual gas-tube and SIDAC protectors on the POE lines provide clean, safe power to keep your equipment running rock-solid. The injector combines a 50 Watt per port power injector -plus- an active current monitor that detects and corrects overloads. Get reliable operation through power surges and brown-outs, even on 802.3af POE+ equipment and downstream AP power supplies that may not negotiate reliably on other POE injectors.

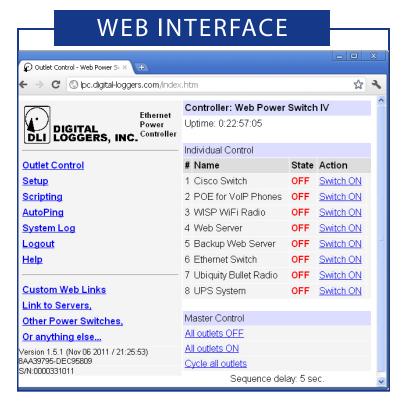
Call toay for a risk-free 15 day trial (408) 330-5599.

- Power, control and remotely reboot any 48 volt POE device including uplink radios, IP cameras, switches, routers and access points...
- Simple, reliable, plug-and-play operation. Sets up in minutes. Robust. Easy to use web interface.
- Four individual POE circuits are switched with up to 50W of power per port. A separate control port is provided.
- Four multi-purpose relays control any external AC or DC device. Uses include chargers, fans, alarms and IT gear. Relays are controlled by web, scripts or Auto-Ping.
- Enable the Auto-Ping feature to intelligently reboot a locked-up radio, router, VoIP phone, server, camera. or other device automatically, even during WAN outages.
- Use scripts to automate control from remote locations.
 The internal web server gives you manual or automated control from anywhere.
- Operating modes, security options, web page links and LCD display are easily customized.
- Separate 10/100 control port with static IP allows reliable connection anywhere on your LAN or WAN.
- Multiple power-up recovery modes add safety: timed, sequential on, all-off, last state, user program control, etc.
- Full Wake On Lan (WOL) support for restarting servers.
- Temperature / humidity sensor ideal for remote sites.
- Flexible design with no internal hub or switch. PoE ports support 10/100/1000 8-wire (four pair) power.
- Rest assured with field proven reliability. DLI controllers are used worldwide in machine tools,data centers, industrial, and telecom applications - over a million ports!



DIGITAL LOGGERS, INC.

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front or rear rack mounting.

	SPECIF	ICATIONS	
AC Input	IEC filter, internal 3A Slo-Blo Fuse	I	
Alert / Overload Beeper	63dBa at 12". Script controlled.	Operating Temper	
Applications	Equipment control and reboot. Indoor use only. See reverse.	Options - OEM Min. Order Qty. Ap	
Control / Display	Reset -to-factory-default switch 2x16 backlit LCD w/ PowerSave	Please call.	
DC Internal Charger	Trickle charge to 54V. Suitable for 48V flooded lead acid or gelcell batteries up to 25AH. Consider an external charger for	Power Supply Rati	
		POE Port Power (R	
	larger batteries & faster recovery.	Power Switching	
Dimensions (Product)	Outside 6.25x17.00x1.75" RETMA 1-U Standard"		
EEPROM (I2C)	256Kb standard, larger optional	Password Transmis	
Enclosure	RETMA 19" 1-U chassis, double grounded. 4 redundant fans	Power Dissipation	
Ethernet Interface	10/100 autosensing, Static IP, TCP port selectable, 8 pin RJ-45 w/ internal FCC filtering	Power-Up Modes	
Environmental Sensor	DHT-11 Temp/Humidity	Relay Specs	
FCC Testing	Part 15 S/D	Software Controls	
Humidity	8-80% RH Operating	Software Controls	
Input Frequency	50-400Hz	Surge Protection	
Input Power Cord	6' 18AWG UL CSA L-15		
Input Voltage	90-130VAC or 200-240VAC	Size / Weight (pacl	
	Please pecify when ordering	Switchover Time (I	
Mounting	Brackets rotate for wall mount,	Voltage Drop	

Operating Temperature	-30° to 170°F, -34° to 77°C
Options - OEM Min. Order Qty. Applies. Please call.	Custom labeling & packagingRS-232 PortAC IoT RELAY
Power Supply Rating	90-120V, or 200-240V Factory selectable - internal switch
POE Port Power (RJ-45)	50W 1A max per port, 48-53VDC automatic current limiting.
Power Switching	4 individually switched POE ports with automatic over- current protection set to 1A
Password Transmission	Encrypted, base 64 Movable HTTP port for security
Power Dissipation	228W Max (full load w/ charger) <8W idle 94% Typical Efficiency
Power-Up Modes	Last used settings, all power on or off, sequential on or run BASIC program script
Relay Specs	10A 120VAC, 5A 48VDC, 10A fuse
Software Controls	Individual outlets on/off, all on/ off/cycle. Net settings, Web UI
Surge Protection	Dual Gas Discharge Tube Fast 5000W TVS on POE Lines
Size / Weight (packed)	9x5x18" 7.1lbs
Switchover Time (DC)	Instantaneous
Voltage Drop	0.5V maximum (battery to port)