WEB CONTROLLED DIN RELAY III

Web , script, and automatic control.

Instantly reboot, start or stop equipment in remote locations. Control and reboot equipment securely from your web browser or via program control. Increase uptime. Simplify wiring.

The DIN relay is a low-cost, easy-to-use alternative to PLCs and PC-based controllers. Control one or hundreds of Ethernet relays from a single script. Access via the web from anywhere. Up to eight simultaneous connections are supported by the internal web server in each relay.

Use the "Auto-Ping" feature to automatically monitor critical network devices, such as wireless access points, routers, IP cameras and servers. If a device goes down, the relay will automatically reboot it with no user intervention. "Locked-up" devices are brought back to life instantly. Service calls are eliminated. Free Windows and SYSLOG utilities provide email event notification.

Eliminate overloads, brown-outs, blown breakers and other power problems before they occur. Start devices in proper sequence automatically. Balance power phasing and load factors to conserve energy. Eight individually controlled heavy duty T-90 SPDT relays give you flexibility for almost any industrial application. The relay can be linked to high-current contactors to control large loads.

Command your relay using a friendly web interface, via a program or via the command line. Change the user-defined graphics and hyperlinks to customize the web pages. Programmable web links give you a seamless connection to all the relays in your enterprise.

Call now to request a risk-free trial.

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- Control APs, routers, IP cams, machinery, industrial process equipment, motors, solar panels, servos, HVAC, definite purpose contactors... almost any device!
- Use scripts to automate control from remote LAN locations via LAN or WAN. An internal web server gives you manual or automated control from anywhere in the world. .
- Keypad allows local relay control.
- Clock / calendar with battery backup schedules events and starts user-defined scripts.
- Programmable LCD displays status, helps with initial setup, and shows user-programmable messages.
- Control directly via web http requests, simple scripts, program control, or automatically with AutoPing. Supports SYSLOG and external Windows utilities.
- Eight sturdy T-90 SPDT dry-contact relays are individually controlled over Ethernet by scripts or web commands.
- 10/100 autosensing plug-and-play Ethernet connection with static IP allows connection anywhere on your LAN or WAN.
- Multiple power-up recovery modes include sequential on, all-off, last state, start script, etc..
- Switching power supply operates efficiently from any 9-24V AC or 9-48V DC power input. +5 output drives external logic.
- Snap directly to DIN rail or bolt securely via mounting ears.
- Rest assured with field proven reliability. Over 150,000 DLI controllers are in use worldwide.

DIGITAL LOGGERS, INC.
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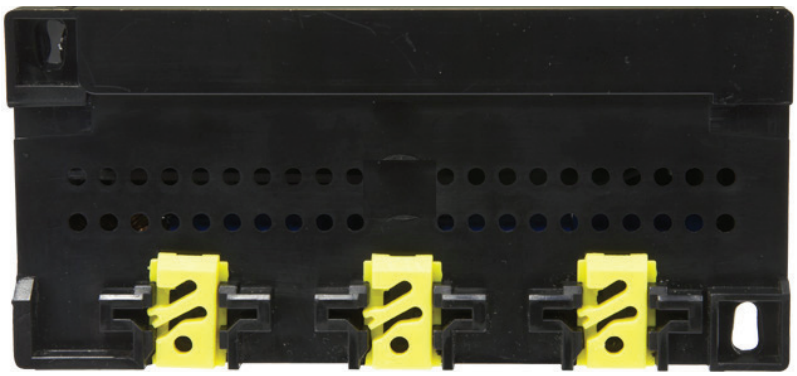

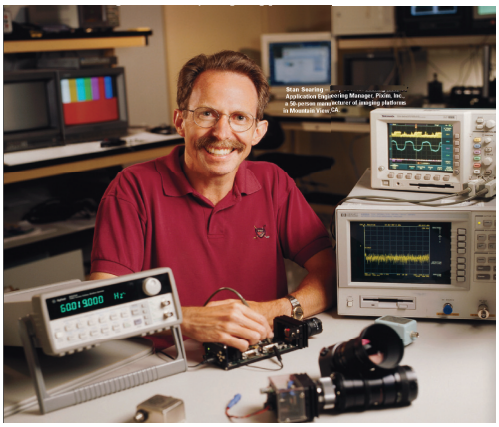

"Great product that has saved us a huge amount of time by not having to be on-site to reset equipment that has hung..:
Stan Searing, Pixim Corporation

P/N DIN3

dinrelay.com

SPECIFICATIONS

Auxiliary Power Out	+5 VDC 250mA Regulated
Case Contact Rating	300V, 6A continuous, 10A peak
Circuit Breaker	Auto-reset thermal on +5V out
Clock Calendar	9s / week typical accuracy 10 year lithium battery backup supports NTP time sync
Dimensions	5.77 x 2.72 x 4.61" DIN compliant
Enclosure Material	Injection molded high-temp thermoplastic, vented 5 sides
Ethernet Interface	10/100 autosensing, Static IP, TCP port selectable, RJ-45 w/ internal FCC filters
Input Voltage AC	8-24VAC 0-400Hz autosensing
Input Voltage DC	9-48VDC max. survivable 63VDC
LCD Display	2x16 backlit with powersave displays status & user messages adjustable power save mode 50k hour backlight lifetime
Operating Temperature	-30º to 170ºF, -34º to 77ºC designed for dry environments

Password Transmission	Encrypted, base 64 Movable HTTP port for security
Power Dissipation	4.4W Max (relays on) <2 W idle
Power Fail Hold-Over	500ms min. (24V, all relays on)
Power-Up Settings	Last relay settings, all relays off, sequential on or run user script
Relay Contact Rating	T-90, 277V, 15-30A AC/DC, 1/2HP
Relay Debounce	~300ms protection timer
Scripting Language	BASIC, supports AutoPing, SYSLOG, up to 63 concurrent threads
Software Controls (via web or script)	Individual outlets on/off, all on/ network settings, web links, outlet and relay names, multiple power-on modes for safety
Switches & Controls	Relay select/on/off/cycle, Defaults
Users	Up to 8 simultaneous logins, subject to memory limitations
Vibration	Not intended for mobile or airborne applications. Contact factory for ruggedized variant.
Weight	Bare unit 2.7 lbs, Ship wt. 3.6 lbs