

ATC Diversified Power Alert

- Verifies Zero Energy
- Detects Single or 3-Phase AC
- Detects DC or Stored Energy
- Redundant Circuitry



The eight detector UPA visually alerts to the presence of dangerous AC or DC (Stored Energy) potentials occurring between any combination of the four monitored input lines (L1, L2, L3, GND).



SPECIFICATIONS

Operating Range:	40-750VAC, 50/60/400Hz 30-1000VDC
Detection Threshold:	29VAC 3-phase, 40VAC single phase, 27VDC
Operating Temperature:	-20 to 55°C
Enclosure:	NEMA 4X
Installation:	Requires earth ground connection
Terminations:	6ft leads, #18 AWG
Depth:	UPA-100 1.5" behind panel UPA-130 48mm behind panel

ORDERING INFORMATION

WE/UPA-100	Universal Power Alert for 1 ¹ / ₄ " knockout
WE/UPA-130	Universal Power Alert for 30.5mm hole

Madison Annunciators

- 4 Input
- NEMA 4X Front
- Built-in Horn
- SPDT Relay
- 1/8 DIN Housing

Accepts a momentary or maintained input from a switch open/close, logic level or open collector transistor. Alarm condition indicated by the built-in horn, LED & fail-safe SPDT relay. Can be configured for ISA Sequence A or ISA Sequence F2A (first out). Gang two modules for an 8 point system.

PD141 ▶



Each message area is 0.5" x 1.25"; specify legends when ordering or make in the field.

ORDERING INFORMATION

MD/PD141AF0-2	24-48 VDC power
MD/PD141AF0-3	115 VAC power
MD/PD141AF0-4	230 VAC power

Newport Serial to Ethernet

NEW



◀ EIT-W

- Put any serial device on the network in minutes
- Bridge RS-232/RS-485 to TCP/IP
- Auto 10/100 Ethernet, half/full duplex
- TCP, UDP, SNMP, SMTP, TFTP, ICMP, Telnet, DHCP, DNS, HTTP, and ARP
- Bridge ModbusRTU to ModbusTCP/IP
- Built-in Web server Email notifications and SNMP traps
- 3 programmable I/O's
- Includes configuration & COM port redirect software

SPECIFICATIONS

Serial Interface:	RS-232 or RS-485 (2 and 4 wire)
Serial Data:	300-460800 bps; 5- 8 data bits; odd, even or no parity; 1 or 2 stop bits
Flow Control:	Hardware (RTS/CTS) and Software (Xon/Xoff).
Digital I/O:	3 digital input/output lines on RS-485 models
Network Interface:	Fixed or auto 10/100Base-T, half/full duplex, with auto MDI/MDIX
Network Connector:	RJ45
Protocols:	TCP, UDP, SNMP, SMTP, TFTP, ICMP, DHCP, DNS, HTTP, ARP, Modbus TCP/IP, and Telnet
LED Indicators:	100BASE-T, Network Activity/Link, Serial Transmit/Receive
Management:	Embedded Web server, Telnet login, Serial login
Web Server:	Serves dynamic Web pages and Java applets (512kbyte capacity)
Power:	5VDC, 1W max (EIT-W), 10-32VDC, 2W max (EIT-D)
Operating Temperature:	-40 to 80°C (-40 to 185°F)
EIT-W Case:	ABS, 3.67" x 1.08" x 2.60" (94x28x66mm)
EIT-D Case:	Polycarbonate, 4.53" x 1.08" x 3.54" (115x26x91mm)

ORDERING INFORMATION

EIT-W	iServer Serial to Ethernet Converter, wall-mount case with RS-232 serial port (DB9) & universal 100-240VAC Power adapter
EIT-W-485	iServer Serial to Ethernet Converter, wall-mount case with RS-485 serial port (screw terminals), 3 I/Os & universal 100-240VAC Power adapter
EIT-D	iServer Serial to Ethernet Converter, DIN rail case with RS-232 serial port (DB9)
EIT-D-485	iServer Serial to Ethernet Converter, DIN rail case with RS-485 serial port (screw terminals), 3 I/Os
iDRN-PS-1000	Power Supply (switching) 95-240VAC input, 24VDC output @850mA (for EIT-D)