

RPC Networked Power Management

RPC3-15, RPC3-20, RPC3A, RPC5-15, RPC5-20 & RPC5A

When network up-time is your life, BayTech Power Management Solutions are your life saver.

The ability to remotely reboot locked or otherwise unresponsive equipment is no longer a luxury; it's a necessity. If your business is a 24/7 operation, you can't afford any amount of downtime.

BayTech's networked power management products connect directly to your Ethernet network. The RPC allows you to turn on, off, or reboot individual or all receptacles, and with True RMS current monitoring and current alarm reporting you will know when you are reaching your circuit's maximum capacity.

BayTech's RPC units allow a business to alleviate downtime by giving them the ability to reboot locked equipment from anywhere via telnet or dial-up access.

All of Baytech's RPC units come standard with features such as circuit breaker trip status, full control of each or every receptacle, receptacle status retention after power loss, and all of our horizontal power control units come ready for use on desktop or in a rack environment.



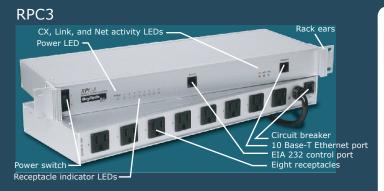


- Network access via TCP/IP (TELNET)
- Out of band access via EIA232 control port
- Turn on/off individual or all receptacles
- Reboot power for individual or all receptacles
- True RMS current monitoring
- Receptacle level password assignment
- Programmable receptacle names
- Audible overload alarm buzzer
- LED receptacle and port activity indicators
- 115 VAC 15 amp and 240 VAC 10 amp options
- Retains receptacle status during power loss
- 19" rack mount or desktop



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RPC5 CX, Link, and Net activity LEDs -Rack ears Power LED IRR VED 10 Base-T Ethernet port EIA 232 control port 4 input receptacles Power switch -4 circuit breakers Receptacle indicator LEDs -(1 per circuit) 4 output receptacles

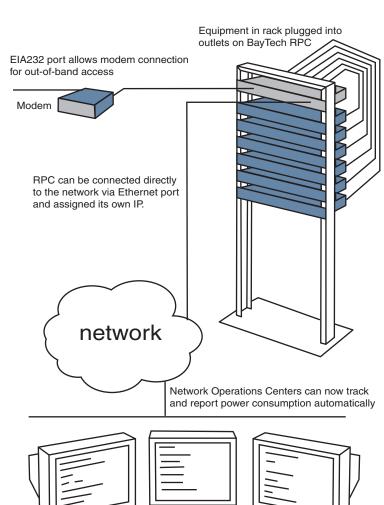
Application

RPC3-15, 3-20, & 3A

The RPC3 models provide eight controllable receptacles in a rack or desktop environment. Equipment attached to the RPC unit can be turned off, turned on, or rebooted. Each receptacle can be assigned to a specific user with a unique username and password. Typically, the RPC3 is used to distribute and control power to up to eight devices, and control of all eight devices is achived over a single TELNET or EIA232 Serial connection. The EIA232 port is designed to be used with either a modem for out of band access, or with a console access server such as BayTech's DS

RPC5-15, 5-20, & 5A

The RPC5 models provide an increased maximum load per receptacle by using a power throughput method of control and distribution. Each of the four output receptacles have thier own power input and circuit breaker. Access and receptacle management features are the same as the RPC3 models.





Product Specifications for Networked Power Management

RPC Mo	del Control Interface	Power Input/Rating	Power Output	Overload Protection	Dimensions	Common Features
RPC3-15	Network Interface: Ethernet; IEEE802.3 compliant 10BASE-T (twisted pair, RJ-45). Frame Types: Ethernet II & SNAP(802.3) Protocols: IP, ARP, ICMP, TCP, TELNET EIA-232 Control Port: Eight pin modular(RJ-45) connector.	Attached NEMA 5-15P 15 AMP 115 VAC	Eight receptacles 115VAC, 50-60 Hz, 15 Amp max total load	Circuit Breaker: 120V, 15 Amp Audible overload buzzer	16.73"w x 5.25"d x 1.72"h	Security: Password protection login procedure Logical Name: Outlet 1 for receptacle 1,Outlet 8 for receptacle 8. Programmable up to 8 characters per receptacle. Environment: Operating temperature range: 0 to 70° C Storage temperature range: -40 to 80° C Humidity: 5 to 95% RH LED Indicators: Power, Red receptacle, link integrity, network activity and cx status.
RPC3-20		Attached NEMA 5-20P or L5-20P (twistlock) 20 AMP 115 VAC	Eight receptacles 115VAC, 50-60 Hz, 20 Amp max total load	Circuit Breaker: 120V, 20 Amp Audible overload buzzer	16.73"w x 6.17"d x 1.72"h	
RPC3A		Detachable (Plug type varies per application) 10 AMP 220 VAC	Eight receptacles 230VAC, 50-60 Hz, 10 Amp max total load	Circuit Breaker: 230V, 10 Amp Audible overload buzzer	16.73"w x 5.25"d x 1.72"h	
RPC5-15		4 Detachable NEMA 5-15P 15 AMP 115 VAC	Four receptacles 115VAC, 50-60 Hz, 15 Amp each	4 Circuit Breakers: 120V, 15 Amp Audible overload buzzer	16.73"w x 5.25"d x 1.72"hppo	
RPC5-20		4 Detachable NEMA 5-20P or optional L5-20P (twist- lock) 20 AMP 115VAC	Four receptacles 115VAC, 50-60 Hz, 20 Amp each	4 Circuit Breakers: 120V, 20 Amp Audible overload buzzer	16.73"w x 5.25"d x 1.72"hppo	
RPC5A		4 Detachable (Plug type varies per application) 10 AMP 220 VAC	Four receptacles 230 VAC, 50-60 Hz, 10 Amp each	4 Circuit Breakers: 230V, 10 Amp Audible overload buzzer	16.73"w x 5.25"d x 1.72"hppo	Mounting: 19" rack-mount or desk top rack-mount ears included