

# REMOTE POWER CONTROL AND DISTRIBUTION UNITS



## SECURELY CONTROL YOUR DEVICES

JEA Technologies' line of Remote Power Control (RPC) & Power Distribution Units (PDU) systems provides secure remote control of devices over the internet. These units feature an embedded web server that can be accessed over LAN or a remote network.

The administrator has the ability to control the RPC PDUs in a variety of ways. HTTP/HTTPS connections via a web browser are supported and give the administrator a GUI to use. Another method is to use Telnet/SSH and use a CLI to quickly input desired commands. POP3 control can also be enabled so commands can be sent in batches from an administrator email account.

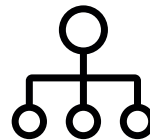
The main function of the units is to control the power state of connected devices. However other functions can be performed such as wake on LAN, automatic and scheduled restarts as well as device pinging.

RPC PDU configuration files can be imported so easily role out a standard configuration across your device fleet. Also, power surge protection is standard across the range.

## APPLICATIONS

- Retail signs
- Digital signs
- Wayfinders
- Device Automation

## KEY FEATURES



### Connectivity

Connect and manage up to two devices on the IP Power 9828 and up to four devices on the IP Power 9858



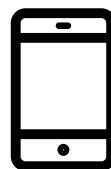
### Security

HTTPS encrypted browser sessions and SSH connections are supported to ensure internet traffic is secure



### Alerts and Commands

Get alerts sent to your email account and send commands in batches to IP Power units via email



### Mobile Control

Admin devices on the go with an Android and iOS smart phone app



The front panel of the IP Power 9858 RPC PDU



The rear panel of the IP Power 9858 RPC PDU

Model	IP Power 9828	IP Power 9858
Power Input	15 A / 90 - 120 VAC 10 A / 210 - 240 VAC 50 - 60 Hz	15 A / 90 - 120 VAC 10 A / 210 - 240 VAC 50 - 60 Hz
Max. Power Per Port	10 A	10 A
Max. of Total Loading	10 A	10 A
Fuse Protection	10 A	10 A
Dimensions (L x W x H)	200 x 140 x 35 mm	200 x 140 x 50 mm
Weight	N/A	990 g
Housing Material	Metal, grey	Metal, grey
Operating Temperature	-10° ~ 60°C	0° ~ 50°C
I/O Front	2 x multi-function buttons 1 x RJ45 10/100 Mb 1 x RJ45 hub 2 x Indicator LEDs	1 x RJ45 10/100 Mb 1 x WiFi Antenna 4 x Indicator lights
I/O Back	2 x Power out 1 x Power in 1 x Power switch	4 x Power out 1 x Power in 1 x Power switch
Protocols Supported	BACnet IP, DHCP, DNS, DNS, HTTP, HTTP CGI, HTTPS, Modbus RTU, Modbus TCP, MQTT, POP3, SMTP, SNMP, SNMP (MIB), SNMPv3, SNTP, SSH, SSL 3.0, TCP / IP, Telnet, UPNP	BACnet IP, DHCP, DNS, DNS, HTTP, HTTP CGI, HTTPS, Modbus RTU, Modbus TCP, MQTT, POP3, PPPOE, SMTP, SNMP, SNMP (MIB), SNMPv3, SNTP, SSH, SSL 3.0, TCP / IP, Telnet, UPNP
Surge Protection	Yes	Yes
System Logging	Yes	Yes
Mobile App	Android iOS	Android iOS
SDK Available	Yes	Yes

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