

Aviosys IP Power Switch 9258-DS



The Aviosys IP Power 9258-DS is a state of the art rack mount Power Distribution Unit (PDU) & Remote Power Control (RPC) system with 8 power outlets.

Devices can be controlled independently over Ethernet or via a web browser to power ON/OFF or re-boot. Auto Ping feature allows automatic rebooting of devices.

Wherever you are you have control over critical network devices without the need to send an engineer to site, saving time and money and possibly your valuable equipment too.

The Power Switch can be used for energy saving, for rebooting devices after shutdown periods, or on a timer to pre-set power on/off schedules. The Switch's open architecture means you have the flexibility to customise it to suit your own requirements. This device has FCC and CE approval and is fully ROHS Compliant, (See <http://www.rohs.gov.uk/> for details).

Super reliable components achieve a Mean Time Between Failures (MTBF) certification of 200,000 hrs +.

Dual Switch design offers increased electrical safety, cuts off the power and eliminates most electrical threats from other systems.



Features

- Dual Switch Design for extra safety and protection
- Auto-ping feature for device Auto Restart / Reboot
- 8 Power control output
- 2 Power inputs
- Scheduler System
- Log Capability
- HUB function (four 4 RJ45 connections)
- RS232 port with one Hi-Speed Information Transfer
- High speed Full-Duplex HTTP RS232 commands
- CNT Technology: No Port Forwarding Needed in Router – Just Plug & Play
- Lightweight Aluminum Design
- Supports HTTP, DHCP and IP protocols
- Password protected access
- Timer and scheduler functions, to automate the Reboot On/Off
- Firmware Updates via Internet
- Supports SNMP, DDNS, RJ45(HUB), TCP/IP, HTTP API, Web Server, SMTP Server, Log file, CNT, XML
- (SDK) Software Development Kit supplied for integration into your webpage

Specification

- Linux based
- Embedded Web Server
- 10/100Mbps Fast Ethernet Network Access (RJ45 Jack)
- IEC 320 Connector design, 2 Male Inlet (power in), 8 Female Outlet (Power output switch via Ethernet)
- Schedule power ON/OFF through Internet / Ethernet
- Open Code Customization - Source Code for the user to modify your own application
- Simple Network Management Protocol (SNMP) support
- DDNS Support - for controlling remote devices which connect to the Internet via a dynamic IP address provided by the ISP
- Email support, if the IP address changes an email will be sent automatically

Power schedule options

- Set schedule for each output individually
- Reboot at a set date and time
- Select the action: turn ON, turn OFF or Turn OFF/ON
- Select frequency: once off, daily, week days, week-end
- HTTP Command - allows end-user modification into your own Webpage
- Total power control up to 10A/240VAC, Maximum of 6A per device
- RS232 for UART control

Dimensions

Input Power Voltage 90-240 VAC

Dimensions: 440 x 235 x 40 mm

Weight: 1.8k.g

Input Frequency: 50/60 Hz full range

Reliability Testing Certification MTBF 200,000 hrs +

Operating Temperature Range: 0-50 degrees Celsius

Metal casing for durability and good heat dissipation

Supplied with:

- Ethernet Cable
- Set-up CD
- UK Power lead
- 1 Year Warranty
- FCC and CE approval
- RoHS compliant

Accessories

Male C14 to Female C13 power cable 2m black. 1 per outlet/device up to a total of 8.

IP9258-DS £299.99