

Sentry PT22

High-Amperage Power Distribution with Remote Management

Key Features

- > Remote Outlet Grouping & Control
- > HTTP/HTTPS Web configuration & control of outlets, assigning user accounts and configuring network settings
- > SSL Web browser
- > SSH/Telnet management
- > SNMP management
- > LDAPv3 for use with Directory Services
- > Authentication- Multiple user accounts can be established with access rights only to designated outlets.
- > RS-232 Control via an existing computer, KVM switch, terminal server or other serial device
- > SNMP traps for event notification
- > Multiple concurrent users
- > 24-character outlet receptacle names
- > Qty (4) 20-Amp Power Input/Output Connections
- > 208 VAC
- > Rack-mount enclosure



Data Centers today commonly standardize on dual-power corded network gear as facilities managers continue to push for improved network availability. Regardless of the power input feeds, however, network gear does occasionally lock-up and requires a remote reboot procedure to bring it back to operational status. Data Centers aiming for five 9's availability (99.999% uptime) require a remote solution to reduce Mean Time to Repair (MTTR) to decrease downtime and increase improved productivity & efficiency.

The Sentry PT22 combines high-amperage Power Distribution with Remote Management for applications such as routers and backbone equipment with high power draws that require a remote reboot. When a router or switch hangs or locks-up, the entire network locks-up with it. However, the Sentry PT22 enables network administrators to safely & efficiently reboot a hung-up router, switch or other network device to bring it back online quickly.

The PT22 is ideal for applications that require a remote reboot of high-amp 230 VAC power equipment. It includes convenient remote access features to allow management via LAN/WAN networks for secure Web, SNMP or SSH; dial-up connection; and RS-232 for local terminal.

Additionally, the PT22 supports Pass-Thru console Port Access -- via the complimentary Sentry PT49 -- to integrate secure, in-band and/or out-of-band asynchronous communications for serial connections to remote devices' console ports. Link the Sentry PT49 (Pass-Thru Console Port Access) to the PT22 (Remote Power Management) and integrate these two features into one interface. A common application for the PT49 is to access & update the configuration table of a router, or eliminate multiple modem lines or the need for an expensive terminal server.



Model	Available Input Voltages	Rated Amperage	Available Input Cord	Outlets	Dimensions (L x W x D)
PT22-H004-2-02	208-240V 50/60Hz	20A	IEC 60320/C20	(4) IEC 60320/C19	17.2" x 3.5" x 10"

Communications

- > RJ45 NET 10/100 BaseT Ethernet (SSH, SSL, HTTP/HTTPS, Web GUI, SNMP, Telnet)
- > RJ45 SER RS-232

Conformance & Agency Certifications

- > US & Canada (cTUVus mark) to UL 60950 3rd Edition and CAN/CSA 22.2 No. 60950-00 3rd edition
- > European Union (TUVGS mark) to EN 60950 3rd Edition

Security

- > SSH2, SSLv3/TLSv1, MD5, LDAPv3
- > 16-character username/password authentication

Warranty

2 Years

Accessories

- > Temperature & Humidity Probe Option- EMTH-1-1 temp & Humid Probe, 10'

Optional Power Input Cords

- PTCORD-1 IEC320/C19 – NEMA L6-20P, 230V, 10'
- PTCORD-2 IEC320/C19 – Schuko, 230V, 10'
- PTCORD-3 IEC320/C19 – IEC 60309 (BS4343, CEE17) 16/20A Blue (UK Commando), 230V, 10'
- PTCORD-4 IEC320/C19 – BS1363 13A (UK), 230V, 10'
- Option C-HPT Global Secure Modem

Environmental Monitoring

Temperature & Humidity Probes



Server Technology

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