Product Perspective

CONSOLE SERIAL SWITCHES

SSH Console Serial Switch with Environmental Monitoring

The SERIMUX® Secure SSH Console Serial Switch delivers secure management of up to 32 serial devices via the internet, TCP/IP network, or dial-up modem connections. The SERIMUX-S-x combines the advanced security of Secure Shell v2 with unlimited access to remote network management. The Secure SSH Console eliminates the need to connect each device to an ASCII terminal or PC, and connects to console serial ports using standard CAT5/5e/6 cables and cable adapters. Features two RJ45 modular jacks for connecting NTI temperature/humidity and liquid detection sensors. When a sensor goes out of range of a configurable threshold, the system will send alert notifications via email, LEDs, web page, and network management (SNMP). Dual Ethernet and optional dual power provide redundant connectivity and power. The switch is available is 4-, 8-, 16-, 24-, and 32- port models. Two year warranty.

Console Serial Port Switch with Ethernet Control Option

The SERIMUX® Console Switch gives IT managers the ability to cost effectively manage serial devices, including servers, switches, routers, and telecom gear. The SERIMUX-CS-x can be controlled via an ASCII terminal with menu-driven integrated software, the front panel keypad, or optional Ethernet interface. Connects to console serial ports using standard CAT5/5e/6 cables and cable adapters. Connect up to 32 devices with different baud rates, parity, and character length. Each switch also has one RJ45 connector for a local terminal. Dual power option creates a redundant power system protecting the console switch from any power failure issues. The switch is available is 4-, 8-, 16-, 24-, and 32- port models. Two year warranty.