

PRODUCT PERSPECTIVE: SERVER ENVIRONMENT MONITORING SYSTEMS

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ENVIROMUX® Enterprise Server Environment Monitoring System

The ENVIROMUX-SEMS-16 Server Environment Monitoring System monitors critical environmental conditions, such as temperature, humidity, liquid presence, motion, intrusion, and vibration. When a sensor goes out of range of a configurable threshold, the system will notify you via email, LEDs, alarm beacon, web page, network management (SNMP), and SMS messages (via external GSM modem). The system includes three internal sensors: temperature, humidity and power. It also supports 16 external configurable sensors, eight digital input sensors, and four digital outputs for control of external devices. Complies with CE and RoHS standards. Two-year warranty.



ENVIROMUX® Mini Server Environment Monitoring System

The ENVIROMUX-MINI Server Environment Monitoring System monitors critical environmental conditions (such as temperature, humidity, and water leakage) that could destroy network components in your server room. When a sensor goes out of range of a configurable threshold, the system will notify you via email, SNMP traps, web-page alerts and a visual indicator (red LED). It supports two temperature/humidity sensors, one liquid detection sensor, and four digital inputs sensitive to contact closure. Complies with CE, FCC, UL, cUL, and RoHS standards. Two-year warranty.



ENVIROMUX® Outdoor Environment Monitoring System

The ENVIROMUX-MINI-O Outdoor Environment Monitoring System monitors environmental conditions, such as temperature, pressure, humidity, water leakage and more. When a sensor goes out of range of a configurable threshold, the system will notify you via SMS messages from the built-in GSM modem. It comes in a sealed, weatherproof, lockable enclosure, making it suitable for harsh or corrosive environments. The system is ideally suited to alert crop growers of frost events and irrigation system failures. Complies with CE and RoHS standards. Two-year warranty.



Rack Mount Enclosure Blower

The FAN-1H-2U Rack Mount Enclosure Blower cools your cabinets by drawing cool air from the floor level and blowing it up through the front of the cabinet across server fronts. This high level of ventilation lowers the temperature of cabinet hot spots by up to 15°F. It installs easily on the bottom of any cabinet with EIA-310 compliant 19" rails and takes only 2RU of rack space. The blower works most effectively in cabinets with solid or partially vented front doors with rails set back at least four inches to establish a column of circulating air. Complies with UL standards. Two year warranty.



Intelligent Power Distribution Control

The ENVIROMUX® Intelligent Power Distribution Control Units allow you to remotely reboot and control power (on/off) to servers and network devices, and monitor voltage and current. They consist of 8, 16, or 24 NEMA outlets with capacities of 15A, 20A or 30A and install in a horizontal or vertical configuration to save valuable rack space for highly dense data center environment. Complies with CE, FCC and RoHS standards. Two year warranty.



Remote Power Reboot Switch

The ENVIROMUX® Remote Power Reboot Switch allows you to remotely reboot and control power (on/off) to a server or other powered device. It features an auto scheduler that allows for scheduling power on/off/reboot events, a heartbeat detector that monitors for a network message on a regular interval, and an auto-ping feature that reboots a connected device if there is no response. Control an unlimited number of Remote Power Reboot Switches from one software application. Complies with CE, FCC, UL, cUL, and RoHS standards. Two year warranty.