ALARM MONITORING PACKAGE / Version 4.0.1

Technical Specifications

- Watchdog Timer coupled with Remote Alarming
- Local Alarming
  - User's choice of light, sound or dry contact
- Remote Alarming
  - Phone Dial a list of up to 10 phone numbers (voice notification with remote silencing)
  - SMS/text to a list of 10 phone numbers** (notification on probe in alarm and condition)
- Data Logging
  - Custom interval data logging
  - Event logging (+ custom events)
  - Auto archiving of logged data
- Graphing
  - Graph historical data for up to 12 selected inputs along with their upper/lower limits
- Printing
  - Print any range of data for up to 12 selected inputs
  - Automated alarm/event report printing
- Communications
  - Over Ethernet or RS232 with Ace Data Collectors (up to 16 concurrent Ace Data Collectors) plus Ace Remote Probes over Ethernet

Description

Keeping your freezers or incubators running at the desired temperatures gives you peace of mind. The alarm monitoring package can monitor, log and alarm up to 500 data points, including self-monitoring of power, reference voltage and backup battery. It combines functionality such as process data collection, historical data charting, event logging, alarm remote dialing and voice notification, remote alarm silencing, automatic and manual report generation and many other features. The software connects to Ace Data Collector that relays probe data. The upgraded version 4.0.1 now supports reading Ace Remote Probes (ARPs) located anywhere on the same local network.*

Applications

Monitoring, logging, reporting, charting and alarming
- - 80 degC freezers
- - 20 degC freezers
- -196 degC (liquid nitrogen)
- Incubators (all temperatures)
- Relative Humidity
- Clean Room Pressures and Temperatures
- Dry switches (doors, gates etc.)
- Many others

* Global network if correct ports open and forwarded to ARP
** SMS alarm notification requires internet connection

System Requirements

- Windows 2000, XP or XP Pro (recommended)
- Minimum Configuration
  - CPU: Pentium IV
  - RAM: 512 MB
  - 50 MB available hard drive diskspace
- Recommended Configuration
  - CPU: Intel Dual Core
  - RAM: 1 GB +
  - 5 GB available hard drive diskspace
- Color monitor
- USB Port

Order Information

Product code ALS_MP v4.0.1

Run-time package includes one run-time engine license and all drivers. Preconfigured systems available. For more details or sales, please contact Ace Lab Systems