



IMS-4000

Technical Specifications

ALARM NOTIFICATION METHODS:

E-Mail, Text Messages, Voice Phone Calls, SNMP

Programmable alarm escalation levels

Comprehensive scheduling per input, profile, and alarm destination

INPUTS:

8 Inputs, expandable to 256

TEMPERATURE SENSING RANGE:

-109° to 168°F | -85° to 76°C

REMOTE ACCESS:

Website to access status and programming

DATA LOGGING:

250,000 samples (include data, date, and time), 1 second to 1 month sampling rates, all sensors, battery and power

The time between logs shall be user-programmable. The datalog history is viewable through the webpage.

COMMUNICATION PORTS:

Ethernet 10/100Base-T

Direct connect programming via laptop/standalone PC

STANDARDS:

FCC Part 68 and 15 – Class A Compliant, UL609550, CE

BATTERY BACKUP:

6V 3.4AH gel cel (included) Provides 3.5 hours of backup

LOCAL INDICATORS:

12 Alarm Status LEDs

- System On LED Battery LED
- Alarm & Output LED
- Ethernet link and Activity LEDs

POWER REQUIREMENTS:

Comes with 9VDC plug-in power supply. (International power options available).

ENVIRONMENTAL:

Operating Humidity:

5-90% RH, non-condensing

Operating Temperature:

32° to 122°F | 0° to 50°C

PHYSICAL:

17 x 1.75 x 10" | 482 x 44 x 241mm 7.4 lb | 3.3kg

ENCLOSURE:

Durable powder coated metal housing suitable for table or rack installation.

STAND ALONE DESIGN:

External Software or built-in Web page.