

SENSAPHONE®

REMOTE MONITORING SOLUTIONS

Sentinel

Technical Specifications



ALARM NOTIFICATION METHODS:

- E-Mail, Text Messages, Voice Phone Calls
- Programmable alarm escalation levels
- Comprehensive scheduling per input, profile, and alarm destination
- Unlimited number of User Profiles
- Multiple contact types per user

INPUTS:

- 12 Universal Inputs
 - Normally Open / Normally Closed Dry Contact
 - 2.8K / 10K Thermistor
 - 4-20mA Current Loop
 - Pulse Count
 - 12 Bit Resolution

RELAY OUTPUT:

Programmable. Rated for 1A 30VAC/ 1A 30VDC

DATA LOGGING:

- Unlimited samples securely stored on the Sentinel servers
- Programmable sampling Interval - 1 min to 24 hrs
- User programmable channel selection

COMMUNICATION PORTS:

Ethernet 10/100Base-T

BATTERY BACKUP:

4.8V 2000MAHr NiMh Battery pack (included)

LOCAL INDICATORS:

- 12 Alarm Status LEDs
 - Power LED • Online LED
 - Standby LED • Ethernet link and Activity LEDs

POWER REQUIREMENTS:

Comes with 12VDC plug-in power supply.
(International power options available).

ENVIRONMENTAL:

- Operating Humidity:**
0-90% RH, non-condensing
- Operating Temperature:**
32° to 122°F | 0° to 50°C

PHYSICAL:

- Dimensions:**
5.5 x 5.5 x 1.5" | 140 x 140 x 38mm
- Weight:** 1 lb. | .45kg
- Dimensions with Enclosure:**
13.5 x 11.25 x 5.625" | 343 x 286 x 143mm
- Weight:** 8.8 lbs. | 4 kg

STANDARDS:

FCC Part 15 – Class A Compliant

ENCLOSURE:

- Durable powder coated metal housing suitable for wall or panel installation.
- NEMA-4 rated plastic housing when ordered with the cellular modem.