

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

TEMPERATURE SENSING RANGE:

-109° to 168°F | -85° to 76°C

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

STANDARDS:

FCC Part 15 – Class A Compliant

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BATTERY BACKUP:

- 4.8V 2000mAh NiMh Battery pack (included)
- Provides 8 hours of backup

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:

- In metal enclosure:**
5.5 x 6.3 x 1.5" | 140 x 160 x 38mm
1 lb. | .45kg

- With Weatherproof Enclosure:**
12.17 x 10.25 x 3.5" | 309 x 260 x 89mm
3.7 lb. | 1.67 kg

ENCLOSURE:

- Durable powder coated metal housing suitable for wall or panel installation or weatherproof NEMA 4X rated fiberglass enclosure.