SENSAPHONE®
REMOTE MONITORING SOLUTIONS



Sensaphone 400 & 800
Technical Specifications

INPUT ZONES

Number of Zones: 400 - 4, 800 - 8

Zone Connector: terminal block

Zone Types:

N.O./N.C. contact,
2.8K Thermistor -20° to 150°F | -30° to 65°C

Zone Characteristics: 5.11K to 2.85V (Short circuit current: 1mA max.)

A/D Converter Resolution: 10 bits ±2 LSB

Zone Protection: 5.5VDC Metal Oxide Varistor with fast acting diode clamps.

RELAY OUTPUT

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

LED INDICATORS

System On, Phone In Use, Alarm, Battery Ok.

MICROPHONE

Internal Electret Condenser: For listening in to on-site sounds and detecting high sound levels.

PHONE INTERFACE

Line RJ11 Jack: For connection to a two-wire analog telephone line. (6' modular cord included)

Extension RJ11 Jack w/ Line Seizure: For connecting other devices on the same telephone line, devices connected to this jack are disconnected in the event that the 400 must dial out for an alarm.

Phone Line Protection: Metal Oxide Varistor & self-resetting fuse

POWER SUPPLY

Power Supply: 120VAC/9VDC 60Hz 6W wall plug-in transformer w/6' cord.

Power Consumption: 1.5 Watts

Power Protection: Metal Oxide Varistor

Battery Backup: Six size-C alkaline batteries (not included), providing up to 24 hours of back-up time.

ENVIRONMENTAL

Operating Temperature:
32° to 122°F | 0° to 50°C

Operating Humidity:
0–90% RH non-condensing

Storage Temperature:
32° to 140°F | 0° to 60°C

PHYSICAL

Dimensions: 2.1 x 7.8 x 8.8"d | 5 x 20 x 22mm

Weight: 8 lbs. | 3.6kg

Enclosure: Indoor rated plastic housing suitable for wall or desktop installation

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