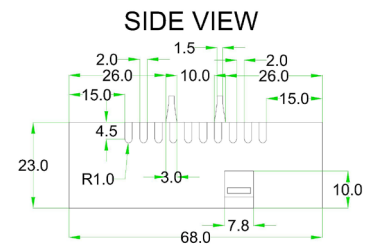
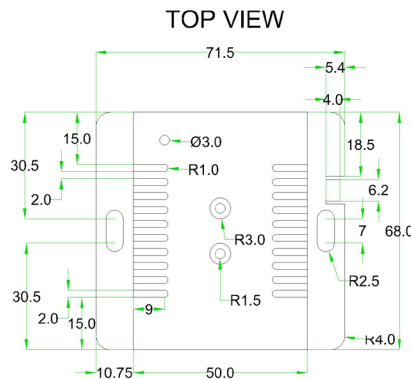




Differential Air Pressure & Temperature Sensor (ENV-AIRPRESSURE)



General Description

Designed in the USA for monitoring differential air pressure and air temperature in data centers, server rooms, healthcare facilities and other critical facilities.

Key Features

- plugs into the base unit (BASE-WIRED).
- powered by the base unit (BASE-WIRED).
- OU Rack or wall mountable sensor.
- alerts via SNMP Traps, email, SMS or voice calls.
- pressure and temperature sensors made in Switzerland.
- measures air pressure in Pa (Pascal).
- pressure range of -500 to +500 Pa.
- pressure accuracy of 0.5 Pa.
- temperature range of -45C to +85C with a 0.1C resolution and a $\pm 0.5^{\circ}\text{C}$ (0.9 °F) accuracy.

Technical Specifications

Power Source:	SensorGateway (BASE-WIRED)
Power Usage	96 mW
Accuracy:	0.5 Pa
Air Pressure Range	-500 to + 500 Pa
Flow polling rate:	min 1 second

Environmental and Physical Specification

Operating temperature range	-10°C to +65°C (14°F to +149°F) in PoE mode
Humidity (operating and storage)	< 90% rH (non-condensating).
Dimensions	71.5 mm (2.8") x 68 mm (2.68") x 23 mm (0.9")
Weight	0.13kg (0.29 lbs.)