

9318-0537

Power Failure Sensor



Get alerted if city power fails and your gear is running on the UPS

The Power Failure Sensor is an analog sensor that enables a Climate Monitor to detect line voltage and send an alert through email or SNMP trap if power is lost. This provides time to either restore power or properly shutdown the system before backup power is exhausted.

A wall transformer powers the sensor and allows the Power Failure Sensor to detect city power. Status LEDs in the sensor's plastic enclosure provide a visual indication that power is detected. A pair of signal wires are attached to the sensor. These wires are used to connect the Power Failure Sensor to a Climate Monitor.

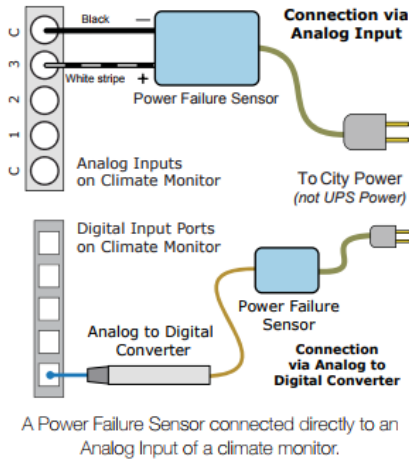
Connecting to the Climate Monitor

Since the Power Failure Sensor is an analog sensor, it can connect directly to the Analog Input terminals of the Climate Monitor. If the model of climate monitor either doesn't have analog inputs, or they are all being used, then a Analog to Digital Converter will allow you to attach a Power Failure Sensor to a digital sensor port.

Alarms

Alarm thresholds can be configured on the Alarm page of the Climate Monitor. With the appropriate thresholds the Climate Monitor will send you an alert if power is lost, through email or by SNMP trap.

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To ensure customer satisfaction with this product, prior to acceptance of an order, Belden requires a signature of approval for the specification above.

Company: _____

Authorized
Customer Signature: _____ Date: _____