



Description

System Sensor's 882 smoke detector is a 2-wire conventional profile plug-in detectors aimed to meet the performance criteria designated by UL. The design for these detectors emphasizes economical and highly reliable. A LED will latch on when the detector is in alarm to provide a local alarm signal. The (-) IN and (-) OUT terminals are short circuited inside the detectors. When the detector is mounted, it will continue the wire to the next device or EOL resistor. When it is removed, the wire will be open for wiring supervision.

Specification

Operating Temperature Range	0°C - 49°C (32°F to 120°F) for
Operating Humidity Range	10% to 93%Relative Humidity, Non-condensing
Latching Alarm	Reset by momentary power interruption
Operating Voltage	8.5 - 35 VDC
Standby Current:	≤90μA
Alarm Current:	Min. : 10mA Max.: 130mA
Dimension:	102mm(ø) x 50mm(H)

Features

- Provide the 360° visibility of alarm indication
- Dual LED indicators on symmetrical sides
- Sealed against entry of moisture