

## Installation Guide

### Mounting

The IEE-1000 series are designed for use with the CAE 1003 and 1103 Duct Smoke Detectors to provide remote status indication and control functions.

- ◆ Mount Model IEE-1001 to 1007 in a single gang electrical box.
- ◆ Mount Model IEE-1008 in a double gange (4" x 4") electrical box.

### Wiring

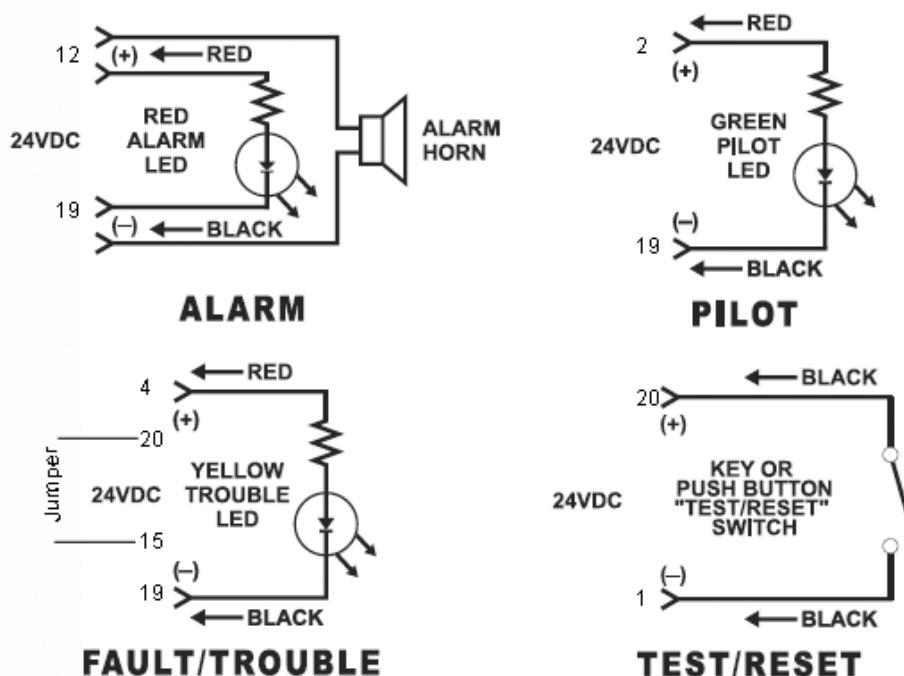
#### Power Supply

Alarm LED	15 mA at 24 VDC
Trouble LED	15 mA at 24 VDC
Pilot LED	15 mA at 24 VDC
Alarm Horn	20mA at 24 VDC

#### Wires

LEDs/Horn	6"/ 24 AWG pigtailed
Switches	6"/22 AWG pigtailed

NOTE: The numbers in the wiring diagram refer to the terminals on the smoke detector.



### Maintenance

No routine maintenance is required. Careful installation will also ensure long term reliability and performance.

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