

## 0E-COMSMOKE 4-WIRE CONVENTIONAL PHOTOELECTRIC SMOKE DETECTOR



The 0E-COMSMOKE is 4-wire conventional photoelectric smoke detector with mounting base. This detector is designed to provide open area protection and to be used with compatible UL listed 4 Wire Fire Alarm Control panels only. Two LEDs on each detector provide local 360° visible alarm indication. LEDs flash every five seconds indicating that power is applied and the detector is working properly. The LEDs latch on in alarm. LEDs will be off when a trouble condition exists indicating that the detector sensitivity is outside the listed limit. The alarm can be reset only by a momentary power interruption. The plug in detector base is intended for use in 4-wire systems, with screw terminals provided for power and relay output connections.

### FEATURES

- For Conventional 4 wire applications, compatible with any UL listed 4 Wire Fire Alarm Panel
- Wide-angle, dual red LEDs
- Low standby current
- Form A relay output
- Plug in detector line
- Mounting base included
- 12/24VDC

### SPECIFICATIONS

- **Diameter:** 4.04 inches (102 mm) installed in detector base
- **Height:** 2.11 inches (54 mm) installed in 0E-COMSMOKEB Base
- **Weight:** 4.24 oz. (120 g) installed in detector base
- **Operating Temperature Range:** 32~120°F (0~49°C)
- **Operating Humidity Range:** 10%~93% Relative Humidity non-condensing
- **Operating voltage:** 8.5~35VDC
- **Standby Current:** 90µA average
- **Alarm Current:** 36mA @ 24VDC
- **Alarm Contact Ratings:** 0.5 Amp @ 30 V AC/DC
- **Latching Alarm:** Reset by momentary power interruption
- **Alarm Reset Time:** 0.3 sec

### Product Certification:



List No. S35851

List No. 7272-2260:0500 & 7300-2260:0501