

# 2012J Photoelectric Smoke-Alarm



## Model

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## Required Accessory

12/24 VDC power supply



## Product Overview

- 12-24VDC operation
- HUSH feature
- Test push button
- One Form 'C' Relay
  - Activates on either local alarm or SIGRLY interconnected signal received
  - 8 seconds activating delay on alarm
  - 5 Seconds resetting delay after alarm stops
- Check for low chamber fault performed when in Standby
- Audible indication synchronized with LED blinking during silencing period
- Audible indication asynchronous with LED blinking when in low battery fault
- Visual and audible indication when chamber test fails
- Direct Wire
- 3 year warranty

**Compact, attractive, and easy to install, the System Sensor 2012J smoke-alarm is designed to respond to a broad range of fires while providing maximum stability. This model also features low-voltage wiring making it ideal for applications such as apartment buildings and nursing homes.**

### Description.

The 2012J is an AS 3786 listed photoelectric smoke-alarm. Integrating a powerful microcontroller inside, the smoke-alarm provides many useful features to meet multiple requirements of different customers. It has a built-in silence/test push button, visible led indicating standby and alarm modes, a delay on the Form 'C' relay, and a check for chamber integrity performed in standby. May be powered from a full wave rectified DC power supply, or from a 12/24VDC control panel or equivalent.

The smoke-alarm can be interconnected up to 24 units, and they can also be interconnected with 2012H when they all work at 12V supply voltage up to 12 units.

Chamber can easily be accessed for cleaning by simple quarter turn of chamber cover.

Supplied complete with mounting ring.



