

AlarmSense®



A range of conventional detection and alarm products specially designed for connection to a single pair of supply wires.

AlarmSense® is a range of Apollo conventional detection and alarm products specially designed to be connected to the same pair of supply wires.

AlarmSense devices are powered and controlled by purpose-designed control and indicating equipment.

AlarmSense®

The AlarmSense Concept

AlarmSense employs patented technology which allows detectors, manual call points, input or output modules and sounders to be connected to the same pair of wires. This makes installation quicker, less expensive and more flexible.

The Products

The AlarmSense range comprises an optical smoke detector, an integrating optical smoke detector (suitable for use in areas where transient high levels of smoke may be expected), two heat detectors, a manual call point, an alarm relay module (for connecting devices such as beacons) and a sounder which can be used either as a sounder base for a detector or as a stand-alone sounder.

The range also features RemovAlert™ which alerts the AlarmSense control panel if a detector is removed from its base and SynchroPulse™ technology which enables pulsing sounders to be synchronised when they are in alarm.

AlarmSense systems conform to BS 5839 : Pt1:1988 and the draft revision.

AlarmSense products can also be bought in combinations that consist of an AlarmSense sounder, AlarmSense base and AlarmSense detector in the following sets:

- Optical smoke combination
- Integrating optical smoke combination
- Standard (A1R) heat combination
- High temperature (CS) heat combination

The Advantages of AlarmSense

- *detectors, call points and sounders are connected on the same two wires*
- *sounders can be wired to the same point as detectors*
- *failsafe operation of manual call points when detectors removed*
- *zonal fire tracking and alarm indication*
- *synchronisation of visual/audible alarms*
- *detector and call point alarms are identifiable separately*
- *detectors and call points can be disabled separately*
- *reduced wiring costs*
- *easier installation*
- *flexible system design*

Control Panels

The patented two-wire technology requires that AlarmSense products be connected to control panels specifically designed for AlarmSense systems. Contact Apollo's Technical Sales Department or visit the Apollo website: www.apollo-fire.co.uk for panel information.

Patents

AlarmSense has several patented features, including RemovAlert technology.



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Quality Systems Certificate No 010
Assessed to ISO 9001

