

# AlarmSense- 2 Wire

✓ EN54 Third Party Approved

## RANGE OVERVIEW

- A powerful C-TEC manufactured, LPCB approved EN54 compliant 2-wire fire alarm panel
- Designed to work with Apollo's AlarmSense range of detectors, call points, sounders and beacons.
- Available with 2, 4 and 8 AlarmSense zone circuits
- Installer-friendly design accommodates easy first fix and straightforward maintenance
- Attractive flush or surface mountable plastic lid and enclosure
- Auxiliary remote, fire, fault and reset outputs
- 'Class change' and alert inputs
- Four conventional sounder circuits (for use with non-AlarmSense sounders)
- Low quiescent current - for extended standby times with small batteries
- Intuitive user-friendly interface
- Multiple indicators provide a comprehensive overview of system status
- System expansion connections for up to eight two-wire repeater panels and a range of Relay Output Cards
- Wide range of engineering functions including zone test, coincidence, zone delay and non-latching zones
- Two on-board relays (Fire and Fault)
- Two open-collector outputs (Remote and Reset)



*Please note batteries are not included:  
All panels require 2 x B/12V/3.2AH/SLA - listed below*

### SPECIFICATION

<b>Construction</b>	Polycarbonate enclosure
<b>Enclosure Finish</b>	RAL7035
<b>Panel Dimensions</b>	380mm (W) x 235mm(H) x 96mm(D) <i>2, 4 &amp; 8 panels have the same measurements</i>
<b>Weight</b>	1.75 Kg (without batteries)

### PANELS

F/CHAS/2	AlarmSense 2-zone fire panel <b>requires 2x B/12V/3.2AH/SLA batteries</b>
F/CHAS/4	AlarmSense 4-zone fire panel <b>requires 2x B/12V/3.2AH/SLA batteries</b>
F/CHAS/8	AlarmSense 8-zone fire panel <b>requires 2x B/12V/3.2AH/SLA batteries</b>

### REPEATER PANEL

F/CHSC/R	AlarmSense 8-zone repeater panel
F/CHSC/RDC	Repeater driver card
S/E20/A	Relay card for use with AlarmSense (fitted in panel)

### BATTERIES

B/12V/3.2AH/SLA	12 Volt 3.2Ah sealed lead acid battery (1 block)
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### REMOTE INDICATOR

F/CHRI/AS	AlarmSense remote indicator (Not for use with sounder base units)
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### CALL POINTS

F/CHBG/S/AS/2	<b>(55400-894)</b> AlarmSense surface break glass
F/CHBG/AS/COVER	Call Point Cover
S/BG/TESTKEY/AS	Call Point Key

### APOLLO DETECTORS & BASE

F/BASE/AS	<b>(45681-244)</b> Base for use with AlarmSense detectors
F/CHHF/A/HT/AS	<b>(55000-193)</b> AlarmSense fixed high temperature heat detector <b>Requires Base</b>
SP/CHSM/P/AS	<b>(55000-390)</b> AlarmSense optical detector <b>Requires Base</b>
F/CHHF/AS	<b>(55000-190)</b> AlarmSense 55° rate of rise heat detector <b>Requires Base</b>

### APOLLO COMBINATION DETECTORS, SOUNDERS & BEACONS

F/CHHF/HT/AS/WB	<b>(55000-197)</b> AlarmSense high temp heat detector and sounder base type CS
F/CHHR/AS/WB	<b>(55000-196)</b> AlarmSense heat detector with sounder base A1R type
F/CHHR/AS/WB/BN	<b>(55000-198)</b> AlarmSense heat detector with sounder base and beacon A1R type
F/CHSM/P/AS/WB	<b>(55000-392)</b> AlarmSense optical detector complete sounder base
F/CHSM/P/AS/WB/BN	<b>(55000-394)</b> AlarmSense optical detector with sounder beacon base

### APOLLO SOUNDERS & VISUAL INDICATORS

F/CHWB/D/AS	<b>(45681-510)</b> AlarmSense base sounder
F/CHWB/D/BN/AS	<b>(45681-509)</b> AlarmSense base mounted electronic sounder/beacon
F/CHWB/BN/RD/AS	<b>(55000-017)</b> AlarmSense open-area red sounder beacon
F/CHWB/RD/AS	<b>(55000-018)</b> AlarmSense open area red sounder

### APOLLO OTHER ACCESSORIES

F/CHRM/AS	<b>(55000-835)</b> AlarmSense relay module
F/CHWB/AS/CAP/WH	<b>(45681-294)</b> White locking cap for AlarmSense base