## SENSOTEC<sup>®</sup>

FIRE AND SAFETY SOLUTIONS

57° FIXED TEMPERATURE HEAT ALARM (with Alkaline Primary battery back-up)

PART REF: FIREX 4899

**Specification for 4899 Heat Alarm** 

## The heat alarm shall be fully Kitemarked, complying with BS 5446 PT2 2003, CE approved and have the following features and capabilities:

- A Thermister based alarm.
- A Dual Voltage Power Supply that will operate in 9V DC mode or 230V AC mode with a 9V DC Primary backup.
- A 9V DC Alkaline Long Life Primary Battery backup that has a projected 3 year life and provides a minimum of 72 hours standby and 4 minutes in alarm at any time during this period. NB. A fresh battery will sustain the detector for circa 2 years in AC power failure.
- A Full Function Electronic Test Switch.
- Dual Colour Multifunction LED indicator light to indicate GREEN that AC mains power is on, pulse RED once per minute on normal operation, pulse RED once per second smoke alarm is sensing smoke, alarm horn operates. Pulse RED every ten seconds, unit is in False Alarm Control mode. RED off, alarm horn operates, another connected smoke alarm has sensed smoke.
- An Automatic Reset Facility.
- Interconnection of up to 36 Firex smoke alarms either AC or AC/DC models
- A fitted integral foam ceiling gasket for ease of installation and a dust cover for the protection of the device during installation or subsequent building works.
- Anti Tamper Locking Mechanism to secure detector to base.
- Hinged battery compartment lid with option to secure closed with anti-tamper screws. Part No SEN/LSCB.



- Central Connection Centre with non reversible plug and flying lead.
- Optional mounting pattrice (4890) and mounting pattrice with relay output (4891).
- 6 year Guarantee.