

- Ideal where Smoke Detection is unsuitable
- Discrete Anti-Tamper Security Screw
- Latching 'Fire' LED
- Interchangeable with other 3000 Heads
- Range of Base Options
- High Resistance to False Alarm
- Fast Response Thermistor
- Reliable Heat Detection
- LPCB Approved to EN54 Part 5 : 2000



The Protec 3000 series of fire detectors, form a range of elegantly designed, aesthetic, low profile detectors which blend unobtrusively into modern working environments. All detectors incorporate a discreet anti tamper security screw and latching 'FIRE' LED indicator with the facility to activate a remote indicator unit. All detectors are interchangeable with a variety of base options which include relay bases, high efficiency sounder bases and sounder beacon bases.

3000/TEMP56 - Fast Response Rate of Rise Heat Detector

The 3000/TEMP56 fast response heat detector incorporates dual sensing elements which are tuned to provide sensitive rate of rise and 56°C fixed temperature response. Suitable for applications where smoke detection is unsuitable but require a high sensitivity heat detector.

Approved to EN54 Part 5 : 2000 for Grade A1 requirements by the Loss Prevention Certification Board Ref. No. 201g/01

3000/TEMP64 - Medium Response Heat Detector

The 3000/TEMP64 multi-purpose heat detector is calibrated to a 64°C fixed temperature limit, to provide a stable response for the majority of applications especially where sudden temperature changes could occur such as laundries and ventilated areas.

Approved to EN54 Part 5 : 2000 for Grade A2 requirements by the Loss Prevention Certification Board Ref. No. 201g/02

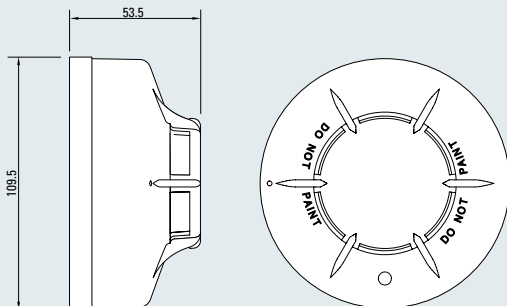
3000/TEMP84 - High Temperature Heat Detector

The 3000/TEMP84 heat detector is calibrated to an 84°C fixed temperature limit, to provide reliable heat detection in areas of high ambient temperature. Suitable for applications such as boiler rooms and kitchens.

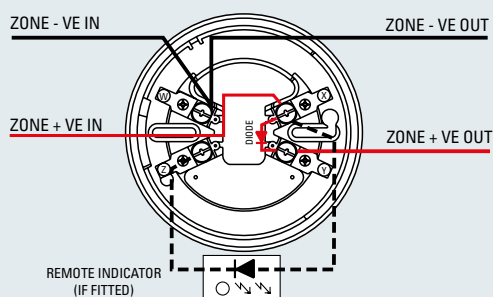
Designed to EN54 Part 5 : 2000 for Grade B Requirements.

3000/TEMP Technical Specification

Dimensions



Typical Wiring using 3000/BASE



Technical Specification:

Environment	-10°C to 55°C - TEMP56 & TEMP64 -10°C to 70°C - TEMP84
Ingress Protection	IP41
Applicable Standard	EN54 Part 5 : 2000
Approvals	TEMP56 & TEMP64 Approved by LPCB Certificate Number 201g/01, 201g/02
Weight (excluding base)	119g
Operating Voltage	16V - 30V DC
Quiescent Current	40µA
Alarm Current	Determined by control panel - 50mA Max

BASE Options:

3000/BASE

Low profile common mounting base

3000/SB

24V DC Electronic sounder base

3000/SBEA

24V DC Electronic sounder beacon base

3000/RBNO or 3000/RBNC

Normally open or normally closed relay base