# M500K /M400K Call Point

## Model Available

M500K Analogue Callpoint

M400K Conventional Callpoint

## Features

- Wide Operating temperature range
- Suitable for flush mounting or surface mounting
- Addressable callpoint used system sensor 200/500 protocol
- Interface conventional callpoints with analogue system
- Screw terminals for simple wiring
- A LED for lacal indication of activation
- 3-year warranty

## Specifications

Electronical:

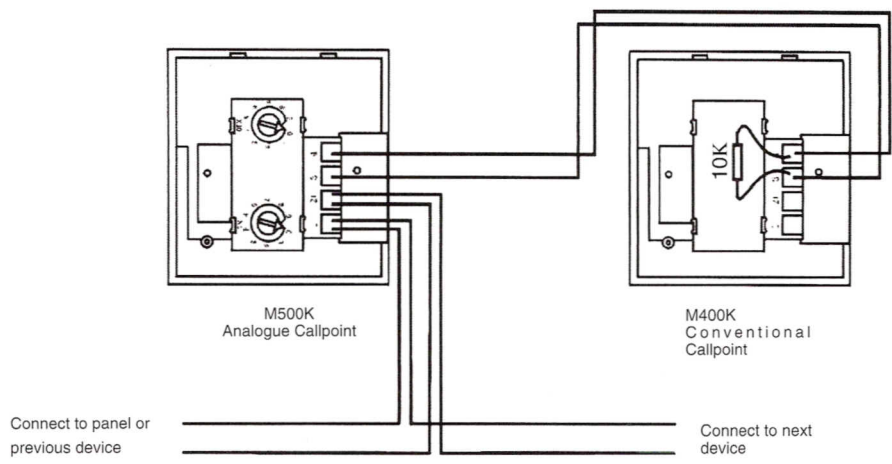Operation Voltage: 15-30VDC

Stand-by Current: <200µA

Alarm current: 5mA(LED current 30mA MAX)

## General Description

The 500K Callpoint is designed to be used as a component of a compatible fire control system using System Sensor analogue devices. It is a dedicated abbressable callpoint for installation on the two wire communication circuit providing both signal of alarm to the monitoring control panel and local LED indication of activation.
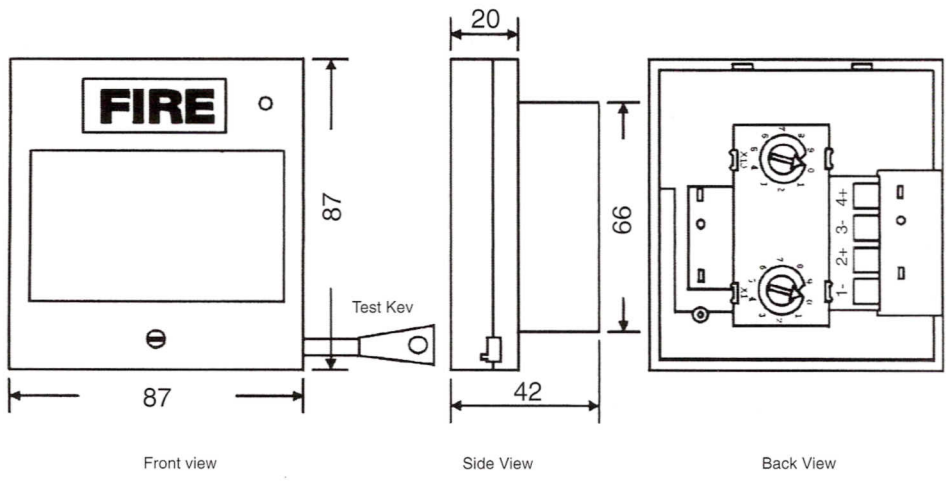
The M500K can connect up to 8 M400K conventional callpoints from terminal 3(-), 4(+), as shown Fig.1. Any of the interfaced conventional callpoint can send alarm signal to the panel as well as the M500K if it is activated. On the last conventional callpoint, a 10 kohm end of line resistor must be connected for wiring supervision.

# Fig.1.



M500K
Analogue Callpoint

M400K
Conventional
Callpoint

10K

Connect to panel or
previous device

Connect to next
device

# Mechanical

See Fig .2 . for dimensions



FIRE

20

87

87

66

42

Test Key

Front view

Side View

Back View

# System Sensor Worldwide Manufacturing & Distribution