

2025 REGENT FIVE LOOP ANALOGUE ADDRESSABLE FIRE PANEL**APPLICATIONS**

The 2025 is an intelligent addressable fire alarm control panel and is ideal for use in large buildings of up to 50,000m², requiring 1 to 5 data loops and up to 20 zones. It has been designed and constructed around proven and reliable microprocessor technology and is compatible with specific addressable and analogue devices as detailed, together with other ancillary equipment from our extensive range.

**FEATURES**

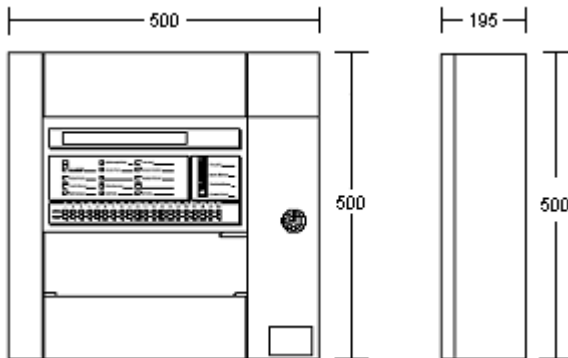
- Modular concept
- Simple, robust design
- Intuitive to use
- Easy to maintain
- Easy to expand
- Easy to Network
- Easy to Install
- Easy to Configure
- 80 character message display

OPERATION

With the 2025 Regent Five Loop Analogue Addressable Fire Panel, in the event of a fire alarm, the zone of origin will be displayed by master fire and zonal LED's and supported by enhanced text descriptions on the LCD display, enabling the location of the activated field to be clearly identified. Individually programmable sounder outputs and relay contacts operate as required in response to a fire alarm.

User-friendly controls are reliable to sound alarms, silence alarms, silence internal buzzer and reset the system. These controls are protected against unauthorised operation by the use of a four-digit user code. A hinged viewing window (Ref 2025/GDK) and recessing bezel (Ref 2025/RB) are available for increased integrity if required. The 2025 can be networked with other control panels (Ref 2021, 2022, 2025/A), up to a maximum of 99, using the standard control panel operating system. A full graphics package is also available to complement this flexible range of equipment.

APPROVALS : Designed to meet the requirements of BS5839 Pt 4 2002. EN54 Pt 2 & 4 1998.



CABLE ENTRIES

- Top 24 x 20mm Knockouts
- Bottom 24 x 20mm Knockouts

SPECIFICATION

(Please ask for typical wiring diagrams)

Order Code	2025
Supply Voltage	230/AC 50HZ
Operating Voltage	230v AC 50Hz (+10%, -15%)
Power Supply	24V and 7 Vac, 24Vdc nominal output
Internal Battery	2 x 12V/12ah
N^o of Zones & Devices	20 Zones, 126 devices per loop
Loop Current	(Subject to devices used)
Quiescent Load	(Subject to devices used)
Sounder Load	4 x Programmable Monitored Outputs 1 amp each maximum
Auxiliary Relay	2 x programmable VFCO outputs 1 amp at 24v AC/ DC maximum (resistive)
Dimensions	500 H x 500 W x 195 D
Display	2 Line by 40 Character Back lit LCD 20 Fire and Fault LED
Printer Option	Local printer via RS485