

**2005/08 PRESIDENT 8 ZONE CONVENTIONAL FIRE ALARM CONTROL PANEL****APPLICATIONS**

The 2005/08 is an eight zone, 2-wire or standard, programmable conventional fire alarm control panel. It conforms to European standards BS EN54-2 and BS EN54-4 and is most suitable for use with both small and medium sized non-addressable detection systems requiring high performance and quality.

**FEATURES**

- Fully compliant with BS EN54-2 and BS EN54-4
- Fully programmable using simple menu options
- Simple, single board construction
- Installer Friendly
- Compatible with wide range of detection devices
- Auxiliary Power Supply

**OPERATION**

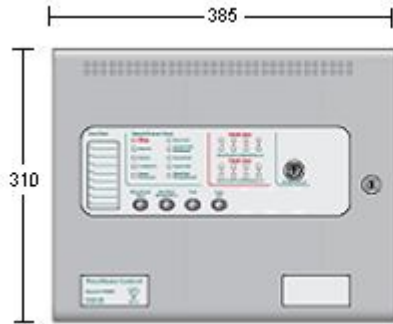
The 2005/08 8 zone conventional fire alarm control panel is available in two versions; one in which detectors and call points are wired on separate circuits to sounders, and also a version in which detectors, call points and sounders are wired to the same pair of cables, this is commonly referred to as a two-wire system.

Wiring sounders to the detection circuits eliminates the need to install sounder circuit cables and also offers the ability to provide zoned or two stage sounder operation.

The control panel has an integral, mains powered battery charger and power supply designed in accordance with the requirements of BS EN54-4.

The panel is also available as a 2 and 4 zone control panel (Ref 2005/02, 2005/04 respectively).

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



<b>NOTIFICATION</b>	(Please ask for typical wiring diagrams)
<b>Model</b>	2005/08
<b>Voltage</b>	230V AC
<b>Supply</b>	24V 3 Amps
<b>Battery</b>	2 x 12V/7ah
<b>Supply Fuse</b>	1.6 Amp 250V
<b>Operating Temperature</b>	-5°C to +50°C
<b>Sounder Output Rating</b>	0.5A per output
<b>Detection Zone Current</b>	1.6 milliamps
<b>Cable Capacity</b>	2.5mm <sup>2</sup> per terminal
<b>Material</b>	1.2mm mild steel
<b>Colour</b>	Lid and Box – Grey Texture Control Plate – Light Grey
<b>Dimensions</b>	385 W x 310 H x 92 D
<b>Maximum Humidity</b>	90% RH – non condensing (at 40°C)