



## CONVENTIONAL FIRE ALARM PANEL GST102 / 104 /108

### FEATURES

- ◆ Microprocessor based controller
- ◆ Available for 2, 4, and 8 zones
- ◆ Maximum 15 detectors in each zone
- ◆ Day / night mode
- ◆ Short / open circuit detection
- ◆ Compact size
- ◆ Easy programming



GST108

### DESCRIPTION

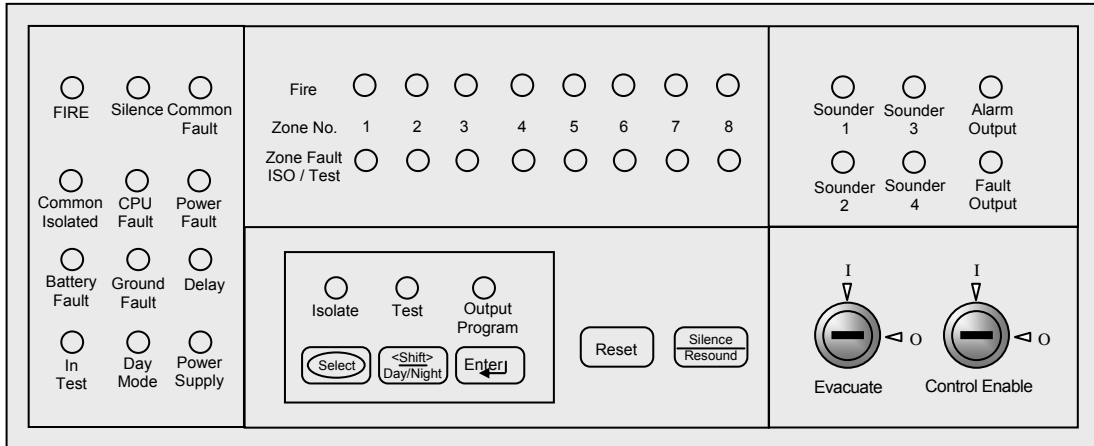
GST fire alarm control panel is fully complied with European Standard EN54-2. The control panel can control 2, 4, or 8 detection loops, and up to 120 detectors. This is particularly suitable for small areas, such as houses, shops, schools and factories. This panel provides a simple and low-cost solution to protect a small space from fire.

The programming and operation is simple. Two keys are provided to manage the programming and operation. The display can give all the status of the system: normal, alarm and fault, including the short circuit and open circuit. The back up battery is installed inside the panel cabinet without any extra wiring.

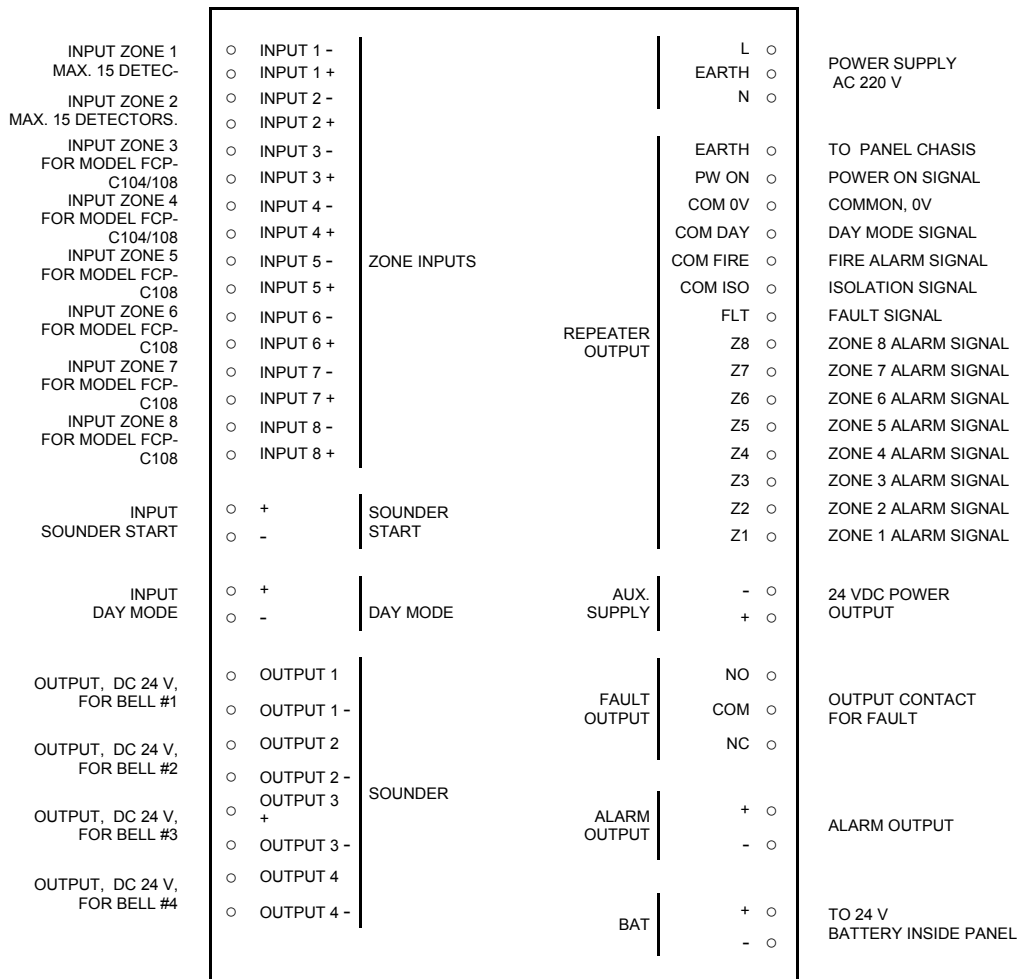
### SPECIFICATION

Description	GST102	GST104	GST108
Detection Zone	2	4	8
Control Output Zone	2	2	4
Operation Voltage	24 VDC / 220 VAC		
Operation Temperature	0 °C to 40 °C		
Dimension	380 x 320 x 95 mm		
Aux. Power Output	24 VDC, 0.5 A		
Standby Battery	Max 7Ah		
Input Loop Voltage	24 VDC		
Standby Current	2.4 mA		
Alarming Resistance	150 Ω -1.5 kΩ ( normally 470 Ω )		
End Line Resister	4.7 kΩ		
Output Loop Voltage	24 VDC		
Output Current	1 A		
End Line Resister	4.7 kΩ		

# ILLUTRATION



LAYOUT OF PANEL (GST108)



TERMINALS OF GST108