



**GST100**

GST100 addressable fire alarm panel is designed for small fire alarm system, but the addressable detectors are required. It is ideally for small hotel with less than 100 rooms.

GST100 has very compact size with single loop, 128 addresses, and 8 zone indicators and printer on panel. It support remote graphic annunciators.

The panel has backup battery and automatic charger. In case of power failure the battery may can keep the system run for several hours.

The system is programmable simply with its keypad. Computer and software are not required for the programming.

The programming, operation and maintenance are easy.

GST100 complies to European standard EN54-2.

## Specification

- Single loop
- 128 addresses
- 9 logic fire alarm control zones
- 8 fire alarm zone indicator.
- LCD display with 4 text lines.
- On board printer
- Support class A and class B wiring.
- Optional RS485 port for graphic annunciator.
- Optional RS485 port for fire alarm network
- 1 hardwired and supervised sounder output, 24Vdc.
- 1 hardwired and supervised fire alarm output, 24Vdc.
- 1 hardwired fault output, passive NO. contact.
- Power supply: 220Vac 50Hz
- Backup battery: 2 x12V, 4Ah
- Operating Environment:
  - Temperature: 0 ~ 40°C
  - Relative humidity: 95%
- Dimensions: 210mm×91mm×300mm