



### GST102A

Conventional Fire Alarm Panel

#### Overview

The A series conventional fire panels provide 2/4/8/16 conventional fire detection zone connections, meet the requirement of simple fire alarm applications. The pleasing color and fascia design makes it suitable to be installed either at the main entrance or corridor. Beside the ordinary EOLR cable monitor method, the AEOL solution can keep cable continuity even with detector removed.

The panels carry forward the feature of simplified user operation of conventional systems, also provide advanced features like Day/Night mode, Output Program, Delay Output, Repeater Link, etc.

#### Specification

- Mains supply, 220/230VAC, 50/60Hz
- 2/4/8/16 zones. Each zone can have maximum 15 (AEOL) or 40 (EOLR) conventional detectors
- Compatible with GST conventional products
- Integrated charger and battery management program, fully comply with latest EN54-4 standard requirement
- Easy operation to enable/disable zones, sounder outputs and alarm output
- Output programmable for interlink between zones and sounder outputs, alert or evacuate tone, with or without delay
- Alarm output and Fault output are available for integrating into third party system
- Reserved repeater panel interface for fire alarm indication of multiple zones
- Dimension: 380mm x 320mm x 108mm

### RB102A

Relay Board for GST102A

### RB104A

Relay Board for GST104A

### RB108A

Relay Board for GST108A

### RB116A

Relay Board for GST116A



### DP-9907

Active End of Line

Compatible with DC series conventional detectors



### P-9907

Active End of Line

Compatible with C series conventional detectors



#### Overview

Instead of EOLR, with Active End of Line for conventional fire detection zones, it is possible to keep the connection continuity even if a detector is removed, and provide faulty indication at the same time, so that the downstream devices of the missing detector is still operational.

The AEOL is compatible with all GST conventional panel, and compatible with addressable zone interface I-9319.

A diode base is required for each detector instead of standard base, DZ-03D is suitable for C range detectors, DB-01D is suitable for DC range detector.