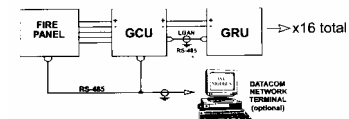
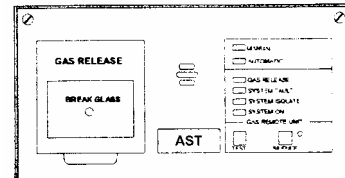
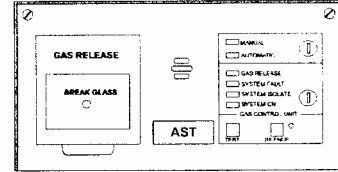


KEY FEATURES

- ✓ Isolate keyswitch.
- ✓ Dual microprocessor.
- ✓ Brown-out protection.
- ✓ Lightning protection.
- ✓ Dual RS 485 port's.
- ✓ Fault identification LED's.
- ✓ Monitored outputs.
- ✓ Door interlock alarm system.



Bell, Siren, Evacuation sign, Manual release circuit and discharge outputs are monitored for short and open circuit faults. These circuits are provided with lightning protection. Repeater panels, Status panels and datacom networks can be connected via the RS485 communications port. The first fire signal received will activate the bell contact, the second fire signal will activate the two initiate outputs and after the pre-set delay the discharge output. A keyswitch allows selection of manual or automatic modes. The unit features a keyswitch isolate function for commissioning, service and testing.

TECHNICAL SPECIFICATIONS

- ◆ Lightning protection devices fitted to all inputs and outputs.
- ◆ Integral Alarm and Fault verification Algorithm.
- ◆ Watchdog protected dual Microprocessors.
- ◆ Monitored bell / Siren / Evacuation Sign / Gas actuator outputs (3A per output max).
- ◆ Monitored gas release call point with provision for additional monitored call points.
- ◆ Individual on-card fault indicators and MRS indicator.
- ◆ Selectable door lock interface with audible and visual alarm.
- ◆ Isolate keyswitch.
- ◆ High speed two wire RS 485 communications port. Interfaces to the local gas area network.
- ◆ High speed two wire RS 485 communications port. Interfaces to the datacom network software.
- ◆ Local gas area network communications fault indication and alarm output.
- ◆ Auxiliary fault output (for control panel indication).
- ◆ Black-out and Brown-out protection.
- ◆ Selectable input switching polarity.
- ◆ Silence and test display functions.
- ◆ Selectable release time delay range (10s – 60s).

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