

# FIRE CONTROL PANEL TYPE 9600

## CL2100E-1ZONE

CERTIFICATE ISO 9001:2000/CE/CNS12681



- This system used Japanese type P class 1 as desing blueprint. Also up-to date electronic materials are generally used that the errc is minimized, working acuracy enhanced and trouble rate greatly lowered.

### Face borad function :

- Computer-class bord design (multi-color) is used for much char caters without fading, easier maintenece, better functioning and display, and easy ty use.

### Potential line :

- The CPU line may recover the first fire signal automaticcally and any fire alarm positivel let the second signal scanning deteting to make sure

### Circuit characteristics :

- Lmported relay circuit are used for power saving when superirsing and greater output to minimized trouble and obtaining longer life. Thundering rod is attached to the circuit to avoid hing tensionbreaking through that the line voltage is regulated to ensure accurate action. The end resistance is insalled on the line borad. An independent switch is given to each circuit and it is turned to "OFF" end is attaced to the line board. directly Outside line short circuit or sensing action.

### Soure basic board :

- The contrlling outside line indicating lamp and area bell are controlledby relay for stable output. Breaking thefuse points for easy maintenance and inspection. Thundering rods are attached to outside lines for safety pupose. stable IC control is used for chaging lines to ensure good chaging and longer battery life.

### Configuration :

- Outside lines are guded into grooves to connect inside lines so to avoid short circuit. Computer connecting ends are used for insthat replacements may be made by remove the joint only in case of trouble to simplify the process and speed the maintenance. A special design is on the break of the face board for monitoring the general
- Operation of the machine. The flash of Led indicated normal working of IC supervising function

### Face board indicating lamp" LED

- Regular source: Lights on indicating alterlating current in irregular supply and subtituted by battery
- Line truble : When double-lamp lighted, indicting fuse trouble of man unit bsard.
- Fire sound : When fire warning received, warning received, warning sound is released (above 85 DB)
- Dispatcher : If lighted at the same time with the circuit, indicating (manual operationdispatcher).
- Breaker lamp" Circuit light flash, indicating breaking line, of detector loosening, the buzzer will sound.
- Fire warning : (Gray) light on, please chaeck the dircuit lamp for fire area.
- Switchy unfit : Flash indicating the switch unfitted.
- Fire potential lamp : Double-lamp lighted, indicating fire comfirmed by the second signal, explanation chart attached.
- Digital volt-meter : Indicating regular power supply. (Above DC 20 V, below DC 30 V ).
- Water level warning : Transmitted by pump starting plate, indication tand water below level



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