FA-500 SERIES

SYSTEM CONTROL AND INDICATOR ON BOARD

INDICATING LED

① **DIGITAL VOLTMETER** : Indicating regular power supply (Normal: 20 VDC ~ 30 VDC)

② **SWITCH UNLOCK** : Red LED is flashing once 1 sec.

③ **AC POWER** : Green LED is Lit: The AC power connected to the control panel.

④ **DC POWER** : The AC power failure and the DC power connected to the control panel.

⑤ **SYSTEM TROUBLE** : Red LED is Lit. The fuse fault of main board.

⑥ **O/C FAULT** : Red LED is Lit. Indicating zone open circuit fault.

⑦ **TROUBLE** : Red LED is Lit. Indicating tank water below level or other trouble.

⑧ **STATION ALARM** : Red LED is Lit. The manual pull station are activated.

⑨ **TELEPHONE** : Red LED is Lit. Indicating the phone call.

⑩ **FIRE** : Red LED is flashing. Fire alarm!

⑪ **ZONE FIRE** : Red LED is Lit. Indicating the zone has detected the fire.

⑫ **ZONE O/C FAULT** : Yellow LED is Lit. Indicating the zone open circuit fault.

⑬ **ALARM BUZZER** : 85dB @ 1m (min.)

⑭ **TROUBLE BUZZER** : Zone open circuit: once 1 sec. Telephone & trouble alarm: always.

SWITCH OPERATION: UP - SETTING,   DOWN - CLOSE

⑮ **BATTERY TEST** : Pressing the button will test the battery.

⑯ **FIRE TEST** : Down the switch to test zone fire circuit (Test mode)

⑰ **O/C TEST** : Up the switch to test zone open circuit (Test mode)

⑱ **FAULT SILENCE** : Unlock the switch to silence TROUBLE BUZZER.

⑲ **MAIN SILENCE** : Unlock the switch to silence FIRE ALARM BUZZER.

⑳ **AUX SILENCE** : Unlock the switch will cause all sector sounder outputs to switch off.

㉑ **FIRE STORAGE** : Unlock the switch disable to double check the fire alarm signal.

㉒ **AUX RELAY** : Unlock the switch to control the relay NC or NO output.

㉓ **AUTO RESET** : Unlock the switch, auto reset to standby mode.

㉔ **SYSTEM RESET** : Pressing the button will reset to standby mode.

㉕ **ZONE TEST** : Pressing the button will test zones fire/open circuit (in test mode)