

Fire Alarm Control Panel

FA-605 (5 Zone)

FA-610 (10 Zone)

CEMEN Features

- This unit has Accumulation function, it can minimize the false alarm that caused by unstable pulse or any abnormal signal (false alarm) and no effect on the function of fire alarm at all.
- Each loop uses two different LED to indicate Fire alarm and Disconnection.
- Loop test switch uses single-loop press type to improve the twisting switch that its contact failure will caused by dust and improper use.
- Logical switch is different from traditional switch that needs to switch over higher voltage directly, it can prevent the damage caused by unstable voltage.
- External indicator power-save device can select Light ON or OFF under normal condition during power-off status, and stay blinking during alarm status which extend the operation life of control panel. (Prevent the control panel loss its function by wear-off on battery under power-off period)
- Easy to switch from fire alarm to smoke evacuation, sprinkling or foam system.
- Movable loop indication labels, they can be easily changed without affect its magnificent appearance.
- Annunciator is available on model (AH-02124).

FA-610



5 - 10 Zone

Specification

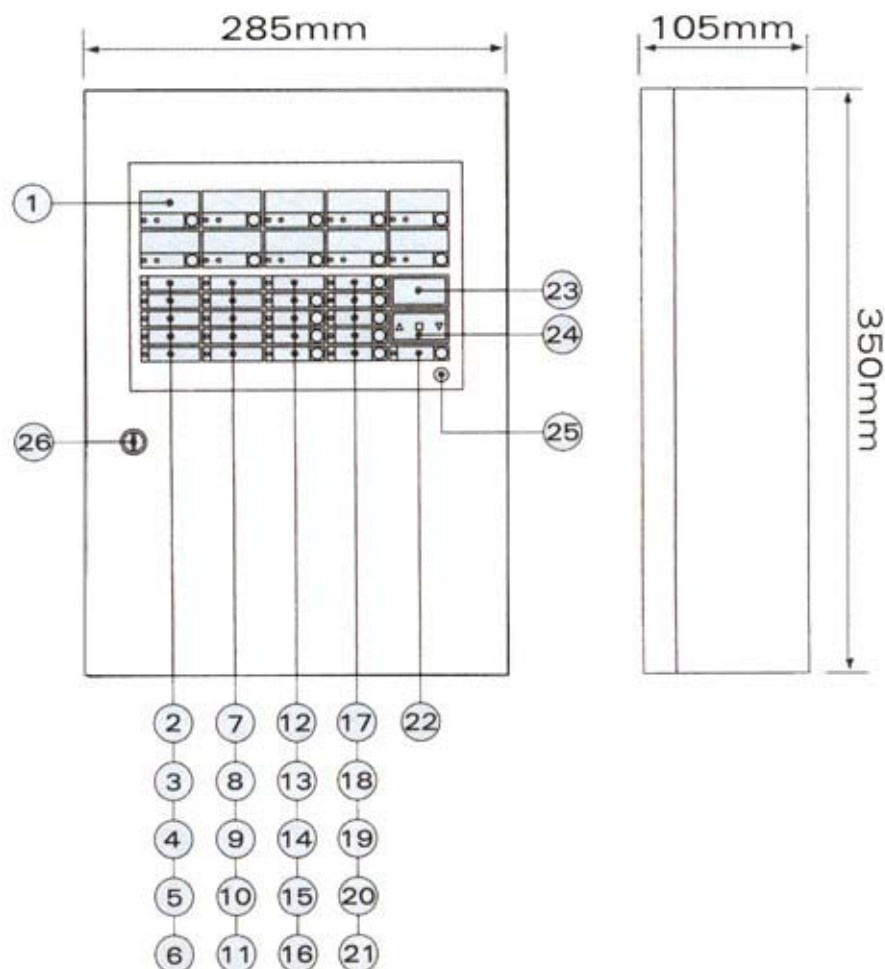
Model	FA-605 (5 Zone) , FA-610 (10 Zone)	Remark
Power	110 / 220VAC 50/60Hz	Others also available
Voltage Scope	Nominal voltage $\pm 20\%$	
Standby Power	24VDC 800mA~2100mA	
Charging Voltage, Current	26VDC 100~400mA	With auto adjustment function
Loop Voltage, Current	24VDC short circuit under 5V 30mA	
Exterior Resistance	Round-trip under 50 Ω	
# of heat detector connected	No limit	Except electronic-type
# of smoke detector connected	30/loop	Horing Lih manufactured
# of indicating lamp, bell connected	# of loop x 1.2	
Digital Switch	500000 Cycles Min. reliability	
End of Line Resistor	10k Ω	One per loop
Material	1.2mm steel plate	
Color	Ivory white	Others also available
Dimensions	350mm (H) x 285mm (W) x 105mm (D)	
Accessory Functions	Dual signal transfer contacts, aux. contacts	

Distributor: Champ Marketing Co.,Ltd.
3280-3282 Sukhumvit Road, Bangna, Bangkok 10260
Tel.02-7457891-4 <http://www.ChampMarketing.com>

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FA-605, FA-610

**System Control And
Indicators On Board**



Description

- | | | |
|-------------------|-------------------|--------------------|
| 1. Loop Indicator | 10. Aux.-3 | 19. Accum. SW |
| 2. AC Power | 11. Aux.-4 | 20. Auto Reset |
| 3. Standby PW | 12. Discon. Ind. | 21. Reset |
| 4. Accum. Ind. | 13. Caution. Snd. | 22. Batt. Test |
| 5. Telephone | 14. Main Bell | 23. Fire Indicator |
| 6. Attention SW | 15. Area Bell | 24. Voltmeter |
| 7. M. C. P. | 16. S. Trans. SW | 25. Phone Jack |
| 8. Aux.-1 | 17. Discon. Test | 26. "—" Type Lock |
| 9. Aux.-2 | 18. Alarm Test | |

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