









Fire Alarm Control Panels

AHC-0924 5 ZONE
AHC-0924 10 ZONE



General

Fire control panels *AHC-0924* 5 and 10 zones, produce alarms to alert the control panel operator and the residents when they receive a fire signal from detector. They consist of two different display modes, id est individual zone lamps and trouble alarm lamps which can connect with the graphic display and annunciator.

Features

- Zoned visual red alarm LED and red FIRE indicators
- Zoned visual yellow O/C fault LED.
- Continuous signal during alarm.
- Built-in battery charger.
- *Low/No power and battery detection.*
- Automatic loading and testing of battery.
- Battery lead reversal protection.
- *Zone fire test and zone O/C fault test.*
- Fire storage (Double check of the fire signal)
- Fire alarm and trouble buzzer.

Electrical

- Model: AHC-0924 5, 10 zone
- Standard: Reply CNS.8877.Z2044
- Primary Power Source: 220 VAC, 50/60 Hz
- Secondary Power Source: 24 VDC. (Battery 2.1 Ah)
- Zone Power: 24 VDC. (18 VDC 30 VDC)
- *Zone EOL:* 10K EOL (1/4 1/2W Resistor)
- *Bell Power: 24 VDC. (1.0 amps)*
- Panel Color: White & Ivory
- Dimensions (mm): AHC-0924 5 Zone: 300 x 380 x 90

AHC-0924 10 Zone: 300 x 460 x 90

Fire Storage (for double check)

False Alarm

(sec.) 32 - Detecting again (16 sec.): When second alarm LED light but no fire signal occurred during 16 blinking (sec.) In first alarm LED - the fire alarm auto return to standby mode. Power on (4 sec.): First alarm LED will be blinking 4 times. Reset (4sec.): First alarm LED will be blinking 4 times, when zone fire LED off. Detecting (8 sec): First alarm LED will be blinking 8 times, when zone fire LED lighted.

Fire Alarm

(se	rc.)
′	
32 -	Detecting again (16 sec.): When second alarm LED light but no fire
	signal occurred during 16 blinking (sec.)
16 -	In first alarm LED - the fire alarm will activate.
10 -	In first alarm LED - the fire alarm will activate. Power on (4 sec.): First alarm LED will be blinking 4 times. Reset (4sec.): First alarm LED will be blinking 4 times, when zone
12 -	Reset (4sec.): First alarm LED will be blinking 4 times, when zone
o	fire LED off.
0 -	Detecting (8 sec): First alarm LED will be blinking 8 times, when
	zone fire LED lighted.