AIP SECURITY SIGNALS | AIP

NEW 2014

ISO 9001 BSMI REGISTERED

Model CL-2100
Manufactured :
Chang Long Fire Protection Inc.
MADE IN TAIWAN

FIRE ALARM INITIATING DEVICES

10 **ZONE**

AHC-0924

Fire Alarm Control Panels

AHC-0924 5 ZONE
AHC-0924 10 ZONE

5 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.
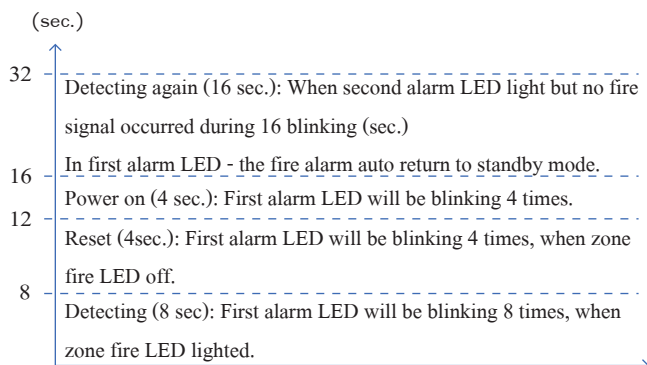
Features

- 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.)

16 — In first alarm LED - the fire alarm auto return to standby mode.

Power on (4 sec.): First alarm LED will be blinking 4 times.

12 — Reset (4sec.): First alarm LED will be blinking 4 times, when zone fire LED off.

8 — Detecting (8 sec): First alarm LED will be blinking 8 times, when zone fire LED lighted.

Fire Alarm

(sec.)

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.

Power on (4 sec.): First alarm LED will be blinking 4 times.

12 — Reset (4sec.): First alarm LED will be blinking 4 times, when zone fire LED off.

8 — Detecting (8 sec): First alarm LED will be blinking 8 times, when zone fire LED lighted.

Control Panel