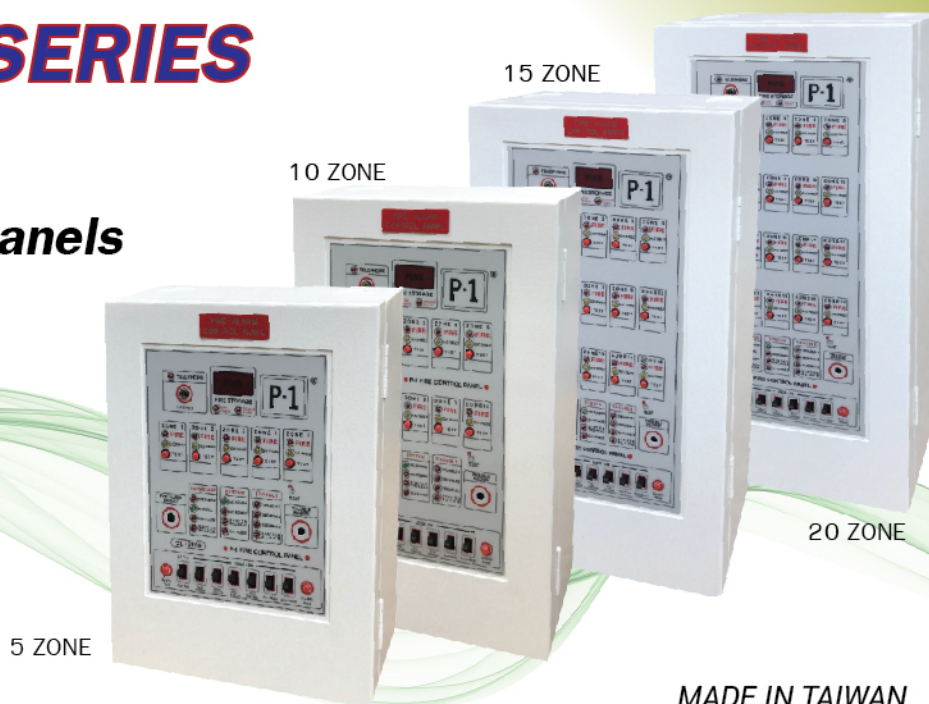


FA-500 SERIES

Fire Alarm Control Panels



General

Fire control panels **FA-500 series 5, 10, 15, 20 zone detector**, produce alarms to alert the control panel operator and the residents when they receive a fire signal from detector normally. They consist of two different display modes, i.e individual zone lamps and trouble alarm lamps which can connect with the graphic display and annunciator.

Features

- **Model : FA-500 Series – 1 Zone Bell**
 - FA-505 5 Supervise Zone Detector
 - FA-510 10 Supervise Zone Detector
 - FA-515 15 Supervise Zone Detector
 - FA-520 20 Supervise Zone Detector
- 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.
- **Added Option in Thailand**
 - Option :** With connect graphic display
 - Option :** With timer
 - Option :** With AUX relay for zone

Electrical

- **Model: FA-500 Series**
- **Standard :** Reply CNS.8877.Z2044
- **Primary Power Source:** 220 VAC, 50/60 Hz
- **Secondary Power Source :** (Battery Backup)
 - FA-505 5 Zone : 24 VDC 1.2 Ah
 - FA-510 10 Zone : 24 VDC 1.2 Ah
 - FA-515 15 Zone : 24 VDC 2.1 Ah
 - FA-520 20 Zone : 24 VDC 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
- **Dimension (mm.)**
 - FA-505 : 300 X 380 X 95 mm.
 - FA-510 : 300 X 460 X 95 mm.
 - FA-515 : 310 X 560 X 110 mm.
 - FA-520 : 310 X 640 X 110 mm.