## AH-03312

Fire Alarm Control Panel


## Characteristics

- Model range from 1 to 32 zones.
- AC power supply has EMI (Electromagnetic Interference).
- Each zone has a separate disable function.
- Double sets of sounder contacts.
- Automatic telephone dialer feature.
- Long-term or temporary silencing feature.
- Protection against voltage spikes up to 2.5 KV .
- Microprocessor-base design.
- Sounder short circuit or disconnection detection.
- Fire Alarm NO, NC, COM and Fault NO, NC, COM output contact points.
- Fire Relay Output contacts and Fault Relay Output contacts.
- Switch membrane provides longer service and is waterproof, dust resistant and easy to clean.


Specifications

|  | 32 Zone | 8 Zone | 4 Zone |
| :---: | :---: | :---: | :---: |
| Model | AH-03312-32L | AH-03312-8L | AH-03312-4L |
| Power | $220 \mathrm{~V} \mathrm{AC} / 50 \mathrm{~Hz}$ *Others also available |  |  |
| Battery Capacity | 24V/12Ah | 24V/7Ah | 24V/4Ah |
| Max. Output Current | 2A@24VDC |  |  |
| \# of heat detectors connected | No limit *Except electronic-type |  |  |
| \# of smoke detectors connected | 30/zone *Horing Lih manufactured |  |  |
| Max. No. of Bells @25mA | 40 per sounder circuit |  |  |
| End of Line Resistor | $4.7 \mathrm{k} \Omega$ *One perzone |  |  |
| Material | 1.2 mm steel plate |  |  |
| Dimensions | $\begin{aligned} & 550 \mathrm{~mm}(\mathrm{H}) \\ & 400 \mathrm{~mm}(\mathrm{~W}) \\ & 150 \mathrm{~mm}(\mathrm{D}) \end{aligned}$ | $\begin{aligned} & 370 \mathrm{~mm}(\mathrm{H}) \\ & 340 \mathrm{~mm}(\mathrm{~W}) \\ & 135 \mathrm{~mm}(\mathrm{D}) \end{aligned}$ | $\begin{aligned} & 320 \mathrm{~mm}(\mathrm{H}) \\ & 250 \mathrm{~mm}(\mathrm{~W}) \\ & 100 \mathrm{~mm}(\mathrm{D}) \end{aligned}$ |
| Optional Features | LCD display ( $2 \times 20$ ) with simple function keypad |  | N/A |

