

Fire Alarm Control Panel

CE

NEW



1 Zone - 8 Zone

This conventional panel provides a cost-effective solution to fire detection in most medium size installations. The unit has been designed to offer high standards of performance, reliability and quality to comply with EN-45, part 2 & 4.

Standard Features

- Fully supervisory to all inputs and outputs.
- Indication for open, short circuit and head removal on detection loop.
- Resettable fuses that can automatically cut off power for circuit protection.
- Twin sounder circuit outputs and each rated at 1A @24 VDC.
- Built-in output per zone for Repeater panels.
- Auto-monitoring for open and short circuit on batteries.
- Zones disable facility enabling simple servicing and maintenance.
- On-board key switch enable for board operation.
- Complete with integral charger for sealed lead acid batteries.
- Ground leakage monitoring.
- Disconnecting supervisory between PCBs.
- Main sound and area sound disable function.
- Lamp test feature.

Optional Features

- Outputs for extinguishing facility and activated when alarm from 2 cross-zones. (AH-02412E)
- Upto 32-zone is also available with larger dimensions.
- LCD display (2 x 20) with program keypad (AH-02412L).

Specification

Model	AH-02412
Supply Voltage	220 VAC / 50Hz
Standby Voltage	24 VDC
Battery Capacity	2 x 12V / 4AH
Max. Output Current	2A @24 VDC
Max. No. of Detectors per zone	30
Max. No. of Bells @25mA	40 per sounder circuit
Housing Material	1.2mm steel plate
Dimensions	340mm (H) x 340mm (W) x 130mm (D)
Weight (without batteries)	7kg