Addressable Fire Alarm Control Panel

Features

- System is expandable to comply with all kind of modules.
- Each loop is able to connect with 127 modules and monitoring for 127 zones, max. 8 loop for one panel.
- The RS485 interface of International Standard Transmission is used for relevant system operation.
- Control Panel uses digital series transmission control contact for PA signal transfer or monitoring system.
- Front board has LCD screen , and the zone display also available to add for inquiry of zone location, status and time.
- Distributed-function system can display alarm area, disconnection area and fault area separately.
- System can review and print out prompt situation and history data from LCD screen and flush-type printer on control panel.
- Revise the panel's programmed data via EP ROM.
- Two sets of batteries provide DC power source for standby and load power that makes system more stable.
- System could add functions of PA signal transfer contacts, mimic panel, Touch Screen graphic control interface and remote transmission control according to requirement of building safety. Also history data pool could be added up to 256 records.

Specification

Model	AH-00216
Power	220V AC 50Hz
	*Others also available
Battery Capacity	24V DC 4Ah
Charging Voltage, Current	26V DC 100~400mA
	*With auto adjustment function
Zone Voltage, Current	24V DC short circuit under 5V 30mA
System Capacity	127 devices/1 loop
	*Expandable for site requirement
Exterior Resistance	Round-trip under 50Ω
Transmitting Method	Digital series transmitting
Transmitting Range	Up to 1000 meters
Accumulation Time	20~60 seconds
	*Other options available
Display Function	Total zone # for status of alarm, smoke evacuation, sprinkling and gas. LCD : Display in English *130mm x 40mm
Main Sound	Buzzer (90dB/M)
# of conventional heat detector connected	No limit *Except electronic-type
# of conventional smoke detector connected	30/zone *Horing Lih's product 1.6mm steel plate
Material	Pearl gray
Color	1~4 loop :
Dimensions	1100mm(H) x 600mm(W) x 200mm(D) 5~8 loop : 1300mm(H) x 600mm(W) x 200mm(D)
	PA signal transfer contacts, mimic panel, Touch Screen graphic control interface, history date and remote transmission control. *Optional. Software & Printer are optional accessories.

Approvals

CNS