R-Type Intelligent 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.
- 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	Remark
Power	110/220VAC 50/60Hz	Others also available
Standby Power	24VDC 4/8/12Ah sealed battery	
Charging Voltage, Current	26VDC 100~1000mA	With auto adjustment function
Loop Voltage, Current	24VDC short circuit under 5V 30mA	
System Capacity	127 devices/1 system	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 (85dB/M)	
# of heat detector connected	No limit	Except electronic-type
# of smoke detector connected	30/loop	Horing Lih's product
Material	1.6mm steel plate	
Color	Pearl gray	
Accessory Functions	PA signal transfer contacts, mimic panel, Touch Screen graphic control interface, history date and remote transmission control.	Optional. * Software & Printer are optional accessories.