

SI-6847

Addressable Fire Alarm Control Panel



OVERVIEW

SI-6847 Fire Alarm Control Panel is a multi-functional control panel designed for fire alarm and detection system. It integrates remote network function to achieve master-slave network between each fire alarm panel, also the panel can transfer the system information to a mobile phone via a mobile app to achieve receiving the fire alarm and other information in real time and activate fire protection equipment by mobile app.



FEATURES

- ▶ 7 inch LCD capacitive touch screen, easy to operate, high responsive and most accurate.
- ▶ Based on the AMD system, simple and visual human-computer interface, easy to get started using recording smoke/temperature curve and data, detection threshold adjustable.
- ▶ Each control panel can be arbitrarily divided into 32 fire alarm zones, to indicate fire alarm and set fire protection logic.
- ▶ The Fire alarm control panel is adopted no master-slave peer network architecture.
- ▶ Each controller can display all working conditions of the equipment in the system network.
- ▶ The Fire alarm control panel contains RS485 / CAN / WIFI / Ethernet and etc.

ATTRIBUTES

Operating Voltage	:	AC110V~AC242V / 50HZ
Battery	:	7 AH / 12V Two
Loop Voltage	:	Modulated-pulse
Loop Group	:	4 loop
Loop capacity	:	4x256 point (Ring Connection) 4x512 point (Tree connection)
Maximum loop isolate current	:	200mA (tree connection) 300mA (Ring connection)
Maximum loop isolate current	:	≤400mA
Linkage power supply	:	DC24V/10A
Temperature Range	:	-10°C ~ 50°C
Humidity	:	≤95% RH (40±2°C)
IP level	:	IP30
Sounder Output	:	2, DV24V/1A for each
Programmable output	:	6
Dimension	:	L550mm x W1780mm x H500mm