

AW-FPy series fire alarm control panel is intelligent panel which are carefully designed to make it suitable for most of applications. It can be configured with other panels or control systems.

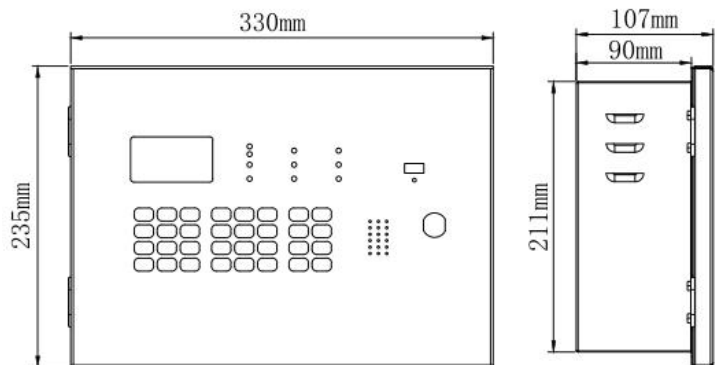
Its user-friendly functionality makes it suitable to program and configure the devices. 3.2-inch LCD display gives the information for fire alarm, trouble, supervisory and other related information all the time.



Features

- ✓ 3.2-inch LCD display screen operation.
- ✓ All addressable devices use a two-wire system.
- ✓ A single loop can connect 128 wired addressable devices.
- ✓ It can connect 80 Wireless circuits and 20 devices in one wireless circuit
- ✓ Up to 999 records of history can be saved (save when power off).
- ✓ There are four access levels.
- ✓ It has a rechargeable backup battery.
- ✓ Can simply judge the running status of the machine based on the LED lights.
- ✓ Automatic search device
- ✓ Each of the eight hosts CAN be controlled remotely
- ✓ USB software upper computer to check and set the device status and fire history records
- ✓ Meets all requirements of latest EN 54-2&EN54-4

Installation



Technical Specification

Model	AW-FPy
Main power	220~240Va.c. 50Hz/60Hz
Batteries	2*12V, 2.3A Lead acid batteries
Battery low-voltage protection	21V
Number of wired loop points	128 pcs
Number of wireless loop points	20 pcs
Environmental	Temperature range: -10 to 50°C ; Relative humidity:5 to 95%, non-condensing
Fuse for AC power	3.15A/250V glass tube fuse, slow blow,5*20mm
Fuse for DC power	3.15A/250V ceramics tube fuse slow blow 5*20mm
F.A output	Relay, normal open with NO - COM, and will close when fire alarm.
Fault output	Realy, normal open with NO - COM, and will close when fault.
S.C output	Normal state output - 12VDC, Active state output - 24VDC/200mA (Max)
Auxiliary power supply	Resettable 24VDC 200mA (Max)
Maximum Load Current per Loop	24VDC 3A(Max)
Terminal blocks rating	All terminals rated for 12 to 18 AWG (0.75 to 2.5 mm ²)
Size (L*W*H)	330mm* 235mm* 90mm

Certificates



1008-CPR-MC 69266873 0001
EN 54-2:1997+A1:2006