

AW-FP200 series addressable fire alarm control panel is designed with 7-inch LCD display touch screen with button operation, easy to operate, and nice human-computer interface.

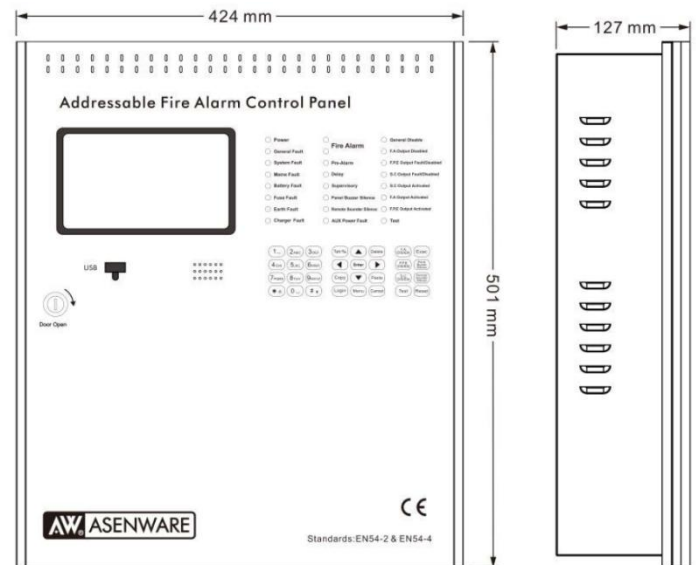
This machine can be connected to 8 loops. Each loop can be connected to 250 devices, such as smoke detectors, temperature detectors, input/output modules, each loop can be connected to 10 groups of wireless loops, a group of wireless loops can be connected to 20 devices, such as smoke detector, temperature detector, input and output module, etc.



Features

- ✓ 7-inch color LCD display, touch screen operation
- ✓ All addressable devices use a two-wire system
- ✓ A wired loop can connect 250 wired addressable devices, including 10 groups of wireless loops
- ✓ One set of wireless loops can connect to 20 devices
- ✓ Max 8 loop cards can be installed
- ✓ Up to 999 records of history can be saved (save when power off)
- ✓ Multiple access levels can be set
- ✓ 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 8 hosts CAN be controlled remotely
- ✓ USB software upper computer to check and set the device status and fire history records
- ✓ It can bind 10 mobile phone numbers to receive host alarm information (The GSM module must be added)

Installation



Technical Specification

Rated input voltage	85-260VAC 50Hz/60Hz
Standby battery	Two 12V/7Ah lead-acid batteries in series
Working environment	Relative humidity (<95%) at -10 ~45 °C, no condensation)
Fuse	AC power input fuse: 3.15A/250V 5*20mm, Glass tube fuse slowly blow Battery output fuse: 10A/250V 5*20mm, Glass tube fuse, slowly blow
Auxiliary power supply	Resettable 24VDC 200mA (Max)
F.A output	Normal output -12VDC Fire alarm output 24VDC/200mA (Max)
Fault output	Normal output is 24VDC/200mA (Max), and the fault is output -12VDC
S.C output	Normal state output - 12VDC Active state output -24VDC/200mA (Max)
Maximum Load Current per Loop	24VDC 1A(Max)
Terminal blocks rating	All terminals rated for 12 to18 AWG (0.75 to 2.5 mm ²) Screened or unscreened twisted-pair, Transmission distance ≤1000m