

DESCRIPTION

The FS2000 series panels are high quality, modularly constructed, conventional and analog/addressable technology fire alarm control panels.

The FS2000 comes with the FLC module with 2 SLCs. Each FLC module has 2 loop circuits. One SLC can operate 126 devices, mixing or matching detectors and modules. The FS2000 panel is fully compatible with the Apollo XP95 and Discovery protocols.

In addition to the addressable SLC loops, the system can handle up to 2 conventional input zone FCM modules, either 10 class "B" or 5 class "A" zones per module.

The FS2000 has Alarm and System trouble relay contacts, including the option to add another 2 (FRCs) individually programmable relays.

The FS2000 architecture allows the expansion modules to be remotely mounted for ease of installation up to 6000ft a part. Each expansion module can be mounted in its own separate cabinet and connected back to the FS2000 via two pairs of wires.

The FS2000 system can have up to 6 remote annunciators connected to the on board RS485 annunciator port. The FS2000 series FACP tailors to technicians with remote diagnostic features allowing the ESD to trouble shoot the panel from his office before he dispatches a technician to the site by using the FireSense FSP PC programmer. Auto programming also provides technicians with quick, system specific (devices), databases with just a few keystrokes.

Automatic drift compensation (Discovery) provides a high level of reliability to building owners by allowing detectors to self compensate for changing environments. Some additional features beneficial to building owners are: day/night sensitivity modes; holiday scheduling for up to 20 holidays; alarm verification; and much more.

