

fire alarm



the XR5FC Fire Alarm Control Panel (FACP) and XR5SL Digital Alarm Communicator Transmitter (DACT) are the latest in a series of innovative, microprocessor-controlled fire alarm systems. Each panel has a built-in programmer, self-diagnostics and remote upload/download capability. All circuits are inherent power limited.

DETECTION

One Class A (Style D) detection zone and four Class B (Style A) detection zones support waterflow devices, smoke detectors, heat detectors, manual pull stations and other detection devices as required. To enhance reliability, individual zones can be programmed for fire verification, retard delay, cross zoning, and fire supervision.

NOTIFICATION: ON-SITE

A 1.5 Amp notification appliance circuit provides power for bells, horns, and strobes. Optional Notification Circuit Modules can control additional power supplies. Outputs can be programmed for Steady, Pulsed, Temporal Code 3 or California School Code. Four Open Collector outputs and two Form C Relay outputs provide additional notification options.

NOTIFICATION: OFF-SITE

Built-in dual phone line and digital communicator modules provide supervision of two phone lines and communication to one or two remote receivers using SDLC or 4-2 formats. Programming options permit individual selection of Alarm, Supervisory/Trouble, Backup, and Recall Test reports to either of the two receivers.

CONTROL

As a User Interface, several options are available. An LED style keypad announces Alarm and Trouble conditions by individual zone. An LCD style keypad uses alphanumeric text to identify individual zones and zone status by name and event. Both keypad styles support one man Walk Test and Fire Drill features.

Four Open Collector outputs and two Form C Relay outputs provide additional options to control other facility systems.



Digital Monitoring Products

features & benefits

CONTROL PANEL

XR5FC

XR5SL

Class A (Style D) zones	1	1
Class B (Style A) zones	4	4
2-Wire smoke zones	4	4
Resettable 4-Wire smoke output	100 ma	—
Auxiliary power	.6 amps	.5 amps
Notification power	1.5 amps	—
Auxiliary outputs	4	4
Alarm/Trouble contacts	2 SPDT	2 SPDT
Reporting formats	SDLC, 4-2	SDLC, 4-2
Average test signal connect time	4 seconds	4 seconds
24 Volt operation (slave)	—	✓
12 Volt operation	✓	✓
Power limited	✓	✓
Upload/Download	✓	✓
Smoke verification	✓	✓
Cross zoning	✓	✓
Remote annunciation	✓	✓
Programmable fire retard	✓	✓
Event history	16	16
One man walk test	✓	✓
UL 864/NFPA 72 central station	✓	✓
NFPA 72A local	✓	—
NFPA 72C remote station	✓	✓
CSFM	✓	✓



STEP INTO
THE FUTURE
OF FIRE
DETECTION.

