XGF-A4504

Addressable Fire Alarm Control Panel

- Suitable for large-scale systems with its 220 address points per loop.

- 8 programmable active control outputs provide operational flexibility.

- Real-time smoke and temperature data display for comprehensive observation.

- Retains up to 9000 history records across fire, linkage, and other events.

- Metal construction and efficient operation in varied environmental conditions.

Technical Specifications

Working Voltage:	Operates on AC220V (187-242V) @ 50Hz.
Bus Loop Output Voltage:	DC24V modulating output ensures reliable communication between devices.
Temperature Range:	Operates effectively between 0°C and +40°C.
Humidity Range:	Supports ≤95% relative humidity (at 40°C, no condensation).
Power Supply Capacity:	• Main supply: 27V*4A • Backup: 2 x 7AH/12V batteries
Equipment Capacity:	Handles 4 loops, each managing up to 220 address points.
Control Outputs:	8 sets of manual direct control outputs.
Data Storage:	Stores ≤8000 history records, ensuring comprehensive system tracking.
Transmission Distance:	Reliable communication up to ≤1000m.
Material:	Constructed from durable metal for long-lasting performance.
Dimensions:	400mm x 115mm x 500mm.

Features

Advanced Addressing Capability:	Supports up to 220 address points per loop, ensuring adaptability in large systems
Programmable Control Outputs:	Includes 8 sets of programmable active control outputs for system customization and flexibility.
User-Friendly Interface:	Equipped with a color LCD display, ensuring clear and intuitive visualization of system data.
Strong Field Programming:	Features cross-linkage programming between circuits and devices. Programming can be done on-site using a PC or notebook.
Black Box Functionality:	Stores extensive data, including: • 3000 fire alarm history records • 3000 linkage history records • 3000 other system history records
Real-Time Monitoring:	Displays smoke/temperature output curves and field parameter data in real time, providing intuitive insights.