XGF-A6200

Addressable Gas Fire Extinguishing Control Panel

- Using RISC embedded CPU technology based on ARM platform and real-time preemption multi-task embedded operating system, with low power consumption, fast processing speed, fast system response, reliable and stable operation.

- Four fire extinguisher zones

- One group of non-coded siren control output and one group of passive fire alarm output.

- Using color English LCD display, display content is clear and intuitive, easy to operate.

- Have strong field programming ability, support the cross linkage between each circuit a nd equipment, all kinds of English information annotation. It can also use PC or notebook way for field programming.

- With black box function, it can store 8000 fire alarm history records.

Technical Specifications

Working Voltage:	AC 220V (110V–242V) @ 50/60Hz
Backup Battery:	1.3AH/12V, 2 pcs
System Voltage:	21V DC Nominal
System Voltage Ripple:	200mV Max
Sounder Alarm Outputs:	500mA @ 24VDC (Nominal)
Material:	Durable metal housing.
Main Power Supply Capacity	28.5V/3A
Linkage Power Output:	28.5V/500mA
History Records Capacity:	9000 records total
Operating Temperature:	0°C to 50°C
Operating Humidity:	≤ 95% (no condensation)
Material:	Metal
Dimensions:	L300 x W200 x H90.5 mm

Features

Advanced Addressing Capability:	Supports up to 220 alarm/linkage address points per loop, ensuring adaptability for large-scale systems.
Programmable Control Outputs:	Includes 8 programmable active control outputs to customize system operations and enhance flexibility.
User-Friendly Interface:	Equipped with a color LCD display, offering clear and intuitive system status visualization.
Real-Time Monitoring:	Displays smoke and temperature output curves in real-time for comprehensive environmental monitoring.
Durable and Reliable Construction:	Constructed with high-quality metal materials, ensuring long-lasting performance in varied environments.