

Excel *Life Safety*

Fire Alarm System Solutions

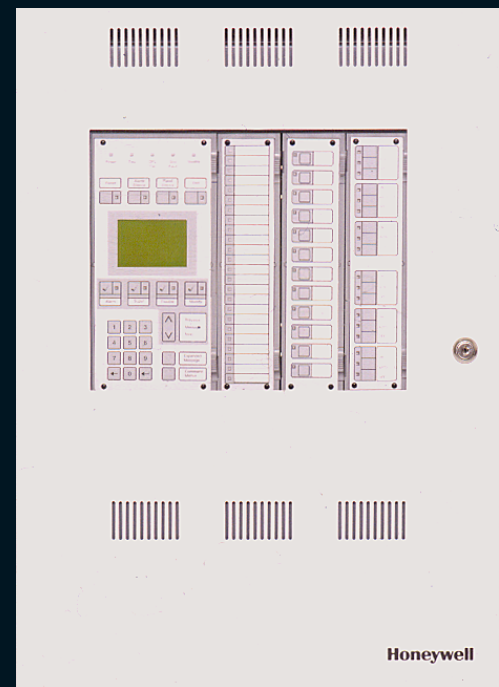
XLS200 Life Safety System

A compact, powerful intelligent life safety system

The XLS200 Fire Alarm System is an intelligent life safety system designed to meet the varying needs of medium-sized buildings such as offices, malls, hotels, schools and hospitals. With a 250 point panel capacity and the power to network to other panels, it is also ideally suited to a campus style complex.

Better technology, better protection

- **Intelligent detectors** - The XLS200 system features the Signature Series detectors and modules, each incorporating its own microprocessor. Multi-sensor detectors incorporate various combinations of photoelectric, ionization and thermal sensors in a single unit providing unprecedented levels of protection and virtual elimination of nuisance alarms.
- **Simplified user interface** - A backlit display of 8 lines/21 characters supports clear, simple event messaging. The Liquid Crystal Display (LCD) provides prioritized listings of all current alarms and supports expanded messaging for logical groups. Multiple language capability is also available for worldwide applications.
- **Networking** - The XLS200 system easily expands from a single standalone panel to a network linking 64 panels featuring fast, reliable peer-to-peer communications.
- **Pre-configured packaging** - Designed for quick installation and simple system start-up.
- **Full 7 AMPs of power** - For use with Americans with Disabilities Act (ADA) compliant devices. Uses high-efficiency switching power supply.





Design improvements reduce cost of ownership

Numerous design advantages have been incorporated into the XLS200 to reduce the cost of ownership by replacing hardware with software and making the system easy to apply, install, commission, operate, test and maintain.

■ **The Signature Series advantage** - The intelligent Signature Series detectors and modules enhance the performance of the XLS200 system by providing important system design features including:

- Multi-sensor technology
- Microprocessor-based detectors
- Historical data storage
- Environment compensation
- Auto-addressing

The XLS200 panel supports 125 modules and 125 detectors in the standard configuration and is expandable to 250 modules and 250 detectors.



Signature Series life safety devices

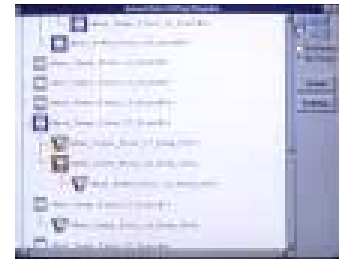
■ **Streamlined start-up** - The Windows-based System Definition Utility (SDU) allows the programmer to quickly create project-specific system software on-site. It defines the network, panels, objects (zones, groups and time-event sequences) and establishes all input-output relationships, including code-mandated system responses. The SDU significantly reduces configuration, documentation and programming time.

■ **Simplified user interface** - The LCD is designed to support the efforts of an emergency user by displaying both the first event *and* the most recent event. The user can even select the *type* of event to view—alarm, supervisory, trouble, or monitor. Simple switches and LEDs are also available for annunciation and control.



XLS200 user interface

■ **Reduced installation cost** - The XLS200 system does not require twisted or shielded alarm circuit wiring. In many cases, the existing wiring from a previous alarm installation is acceptable, resulting in lower installation labor and material cost. And, when upgrading to Signature Series devices, an *electronic map* of the existing installation is generated, significantly reducing trouble-shooting time. These maps are also useful to flag any deviations between specified and actual programming.



Electronic map display

■ **Meets all industry quality standards** - The XLS200 System has been designed and manufactured in compliance with ISO 9001 international quality standards. It meets NFPA Standard 72 and is UL and ULC listed.

A commitment to customer service

Honeywell through its worldwide network of field offices is dedicated to the fulfillment of your life safety goals. We're ready to furnish design and application assistance, installation and commissioning services, employee training and preventive maintenance support. Whatever you ask of us, we promise to do our best to delight you with our products and services, now and in the years ahead.

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