



Desigo® Fire Safety Modular

Innovative fire protection that delivers power, flexibility, and serviceability

If you need to protect people and assets, you need the Desigo Fire Safety Modular fire alarm control panel. Its flexible, modular design is both cost-effective and reliable. Providing cutting-edge technology, from a simple user interface to centralized control and cybersecurity, Desigo Fire Safety Modular is the smart choice.

Meets needs of sophisticated facilities

Desigo Fire Safety Modular's versatility makes it ideal for large or complex buildings and campuses. It features:

- All fire and non-fire emergency events on a single display
- Desigo CC management station to monitor multiple networks with customizable views and controls
- Advanced architecture, robust design
- LCD touch screen display with easy-to-use operator interface
- Ability to network 64 panels, each handling up to 2,500 addressable devices
- Unsurpassed cybersecurity, with advanced encrypted remote access and built-in firewall
- Class-X isolation of fire devices enables the highest levels of resiliency and survivability
- Cloud connectivity, enabling real-time event status and faster, smarter response
- Control of your network of building systems from a single panel

Protect your investment in your existing system. Desigo Fire Safety Modular is backward compatible with Siemens legacy MXL and XLS systems. It is also designed to grow and last for the life of your smart building, offering unparalleled migration and upgrade capabilities.



Key Benefits

- Integrated fire, voice, and mass notification
- Email and SMS messaging with secure cloud connection
- Intelligent, targeted voice messaging to reach occupants across 8 channels instantly
- Custom voice messaging supports mass notification
- Enables smoke control activation and management
- Built-in Class X isolation (*ISOtechnology™*)
- *ASAtotechnology™* for reliable detection without false alarms
- Network up to 64 panels with each supporting up to 2,500 points
- Protection from cybersecurity threats

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Siemens Desigo Fire Safety Modular has you covered, whichever your building type



Key Benefits for High Rises

- Send targeted and varied messages simultaneously
- Upgrade fire alarm software without taking system offline
- Combination smoke/fire/carbon detectors for residential areas
- **ASAt**technology detectors eliminate false alarms caused by cigarette smoke or burnt food
- Centralized control of building systems for simplified building management
- 300 custom messages enable precise announcements by floor



Key Benefits for Hospitals

- Anchors multimodal life safety system
- Remote connectivity to multiple fire alarm systems through secure encrypted cloud connection
- Multi-criteria detectors support area-specific detection; carbon monoxide detection for patient rooms
- Integrates with key hospital systems and Joint Commissioning availability
- 300 custom messages provide event-specific information to emergency responders
- Built-in Class X **ISO**technology provides for maximize uptime for initiating and detection devices increasing protection in case of a short



Key Benefits for Universities

- Flexible network configurations
- Conventional and intelligent release options
- Carbon monoxide detectors keep students safe where they live
- Mass notification covers interior and exterior spaces and specific groups
- Designed to network with other buildings and panels
- Enables changing detectors by type or setting according to space utilization



Key Benefits for Data Centers

- Complete solution for highest-level early detection, alarm and suppression protection
- Highly sensitive **ASAt**technology detection complies with NFPA 720, NFPA 76 (Telco), and UL 2075
- Siemens Sinorix™ customizable fire suppression solution protects mission-critical areas and prevents collateral damage
- Pre-engineered Sinorix NXN N2 suppression system prevents cascading effect of thermal runaway
- FDA241 detector provides very early warning with dual-wavelength particle detection technology in li-ion battery energy storage systems

Offering innovation, excellence, and partnership

Siemens provides you and other decision makers at your organization with effective solutions, products, and service provider options for your fire and life safety needs.

- **Desigo Fire Safety is a comprehensive dedicated portfolio** of fire panels, detection devices, and management stations.
- Siemens exclusively offers **ASAt**technology detectors, featuring the **industry's only No False Alarm Guarantee**.
- We design our systems to maintain your investments, making it easy to modernize and expand them as your needs change.
- Our industry-leading Desigo Fire Safety Modular systems increase safety and maintain business continuity, ensuring real-time, fast response to any incidents.

Peace of mind

You can rest assured when you turn to Siemens and our Desigo Fire Safety Modular's intelligent approach to ensuring the safety of your occupants and your business. Our long-time commitment to fire and life safety keeps organizations like yours at the forefront to protect life, assets and buildings.



Technology that evolves with your facility

- Desigo Fire Safety Modular is backward compatible with existing Siemens systems
- As your facility grows, Desigo Modular can be expanded to match it
- Desigo Modular can be upgraded to the latest version at your request
- Detectors can be changed and relocated when room use changes

Legal Manufacturer

Siemens Industry, Inc.
2 Gatehall Drive
Parsippany, NJ 07054
USA

Telephone: (973) 593-2600

153-SBT-513
A6V11249636_en_a
Printed in the USA

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