



# Desigo<sup>®</sup> FC2005

Combining innovation and power in a flexible, cost-effective system

The **Desigo 50 point panel** is an intelligent fire alarm control panel that provides a cost-effective and feature-rich solution for small to mid-size applications.

- Custom system design lets you easily distribute detectors and modules across the building.
- PAD-5 power supply with expanded flexibility in designing multi-floor systems and features like isolation device capability and Siemens patented Boost Technology.
- Mixed functionality loops let you mix and match detectors and modules on circuits.
- Fully compatible with Desigo advanced, standard, and X series devices, as well as Class X/DCLC (isolation), Class A, Class B, and Class X circuits.

**Protect your investment** in your existing systems, as the FC2005 is backward compatible with Siemens legacy systems and devices. This provides the ability to retain all field devices as you update your control panel.

**Access the full Siemens product line**, including **ASAtechnology™** detectors featuring 20+ application specific detection profiles and the industry's only No False Alarm Guarantee. You also benefit from built-in isolation, **ISOtechnology™** on all major addressable devices, providing Class X performance at no added cost.



## FC2005 Key Benefits

- From simple to relatively complex programming systems, the FC2005 has the flexibility to protect your facility
- Supports up to 50 addressable devices on Class A or Class B circuits
- Offers the full product line of addressable detectors and devices offered from the Siemens portfolio
- The FC2005 is backed by Siemens support, programs, and initiatives

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[usa.siemens.com/desigo-fire-safety](http://usa.siemens.com/desigo-fire-safety)



## Industry-leading Detection

Siemens family of detectors and fire panels provide innovative features and digital intelligence for the most reliable fire alarm system available.

- **Distributed digital intelligence:** Siemens detection devices provide decision making and storage of critical data at the device itself, improving reliability and speed of communication.
- **Full range of detection options:** compatibility with a wide variety of detection options allows the protection of environments, from sensitive to harsh, to be protected with equal reliability.
- The industry's only **No False Alarm Guarantee** offers the earliest possible warning of a fire without the risk of false alarms.

## Applications

The FC2005 is suitable for a variety small- to mid-size facilities, such as:

- Retail Shops
- Strip Malls
- Banks
- Doctor's Offices
- Commercial Buildings
- Warehouses
- Restaurants
- Convenience Stores



## Designo

Designo is the complete portfolio delivered by Siemens branches offering a total building solution. Designo offers a comprehensive portfolio of fire panels, detection, mass notification, and integrated building management systems that create an intelligent infrastructure to protect your building and its occupants.

### Legal Manufacturer

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