



# Small fire panel, big protection.

SIMPLEX 4007ES brings advanced fire alarm technology to smaller projects.

- The perfect fire alarm system for small to mid-sized buildings (up to 250 points)
- Can be networked with other SIMPLEX fire alarm panels and graphical workstations
- Agency listed for multi-hazard suppression release applications
- Computer port protocol for building system integration
- Flexible wiring infrastructure designed to make expanding systems easier & more cost-effective
- Programmable end of line resistor configuration for easier retrofit of conventional systems.
- Compatible with revolutionary TrueAlert ES addressable notification appliances

Each day SIMPLEX fire alarm solutions help protect millions of people in large facilities that range from hospitals, hotels and universities to airports, office buildings and sky scrapers.

Customers choose SIMPLEX products for their industry-leading scalability, reliability, long-term value and technology. Now, the SIMPLEX 4007ES panel brings advanced performance to smaller facilities.

We've packed many of the sophisticated features you'd find in our larger panels – like networking, multi-hazard suppression release, computer port protocol for building system integration, TrueAlert ES

addressable notification technology, and a color touchscreen display – into a compact, cost-effective package. As a result, you get advanced capabilities, a streamlined design and increased flexibility that make the SIMPLEX 4007ES a powerful solution for a wide variety of facilities:

- Primary schools
- Small- to mid-size office buildings
- Libraries
- Retail shops
- Small healthcare facilities
- Small campus buildings
- Small multi-tenant facilities



#### Powerful networking capabilities

An optional network interface card adds full SIMPLEX network capabilities to the 4007ES. You can interconnect up to 687 nodes to create a solution for campus-type environments with smaller buildings and/or multi-tenant facilities — apartment complexes, condominiums, assisted living facilities, strip malls and more. Networked 4007ES panels are also compatible with the full suite of TrueSite Workstation system management solutions.

### Suppression release

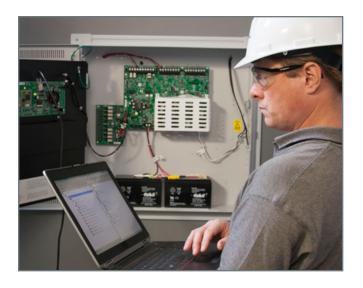
Compatible with the full range of SIMPLEX suppression release peripherals and maintenance switches, the 4007ES is a flexible, cost-effective solution for controlling single or multi-hazard suppression systems.

# **Easy touchscreen operation**

With a 4.3" (10.9 cm) color touch screen display and intuitive, menu-driven interface, the SIMPLEX 4007ES is remarkably easy to use. You can quickly access information, view reports, and perform a variety of operations. In addition we offer a passcode protected remote version of the panel user interface with the same functionality as the panel.

#### **Smooth installation**

Fully addressable SIMPLEX 4007ES panels integrate seamlessly with addressable devices and appliances, and offer a flexible wiring infrastructure that can help make installation faster, easier, and more cost-effective. The SIMPLEX 4007ES Hybrid panel is compatible with both addressable and conventional initiating devices, so it's ideal for retrofit and expansion projects. This model also makes the use of existing wiring much easier through its compatibility with shielded or unshielded and twisted or untwisted wire (12 – 18 AWG). In addition, the SIMPLEX 4007ES has programmable end of line resistor compatibility. This helps allow the use of existing wiring infrastructure without having to find and replace any already-installed end of line resistors.



# The power of TrueAlert ES technology

Built with our advanced TrueAlert ES addressable technology, the SIMPLEX 4007ES is compatible with notification appliances that offer an array of intelligent features. TrueAlert ES appliances are continuously supervised and the panel identifies the exact appliance when repair or maintenance is needed. With revolutionary and NFPA compliant self-test capability, TrueAlert ES appliances can test themselves, helping ensure they're ready to work in an emergency.

The self-test process can be initiated manually or programmed to run automatically and takes just seconds to complete. Testing can be done when it's most convenient, minimizing disruption to building occupants. When testing is complete device information and test history can be retrieved from the SIMPLEX 4007ES panel and downloaded to a USB memory device. Whether you're looking to install a system in a new facility, or upgrade an existing system, the SIMPLEX 4007ES offers the advanced features and installation flexibility to deliver big protection in a small package.

For more information visit the SIMPLEX product web site at www.simplex-fire.com.



The 4007ES Color Touch Screen Annunciator is a full-function, passcode protected remote user interface with key switch control.

