



www.kiddefiresystems.com



# ARIES NETLINK™ INTELLIGENT SUPPRESSION CONTROL UNIT

Proven, Effective and Reliable

## Control your suppression system with an ARIES NETLink

The ARIES NETLink is the most technologically advanced multi-loop, intelligent, addressable, networkable Fire Alarm-Suppression Control Unit available to the industry today.

The ARIES NETLink is designed and manufactured by Kidde® Fire Systems for the express purpose of providing a very versatile suppression control platform for more demanding applications with multiple hazards to protect.

Rugged reliability with built-in protection against unintended agent release are hallmarks of Kidde's control units. The Kidde "Triple-R" (triple redundancy) safeguard ensures that no single component failure or combination of abnormal operating conditions, including main-microprocessor failure, will result in accidental agent release.

The fully featured ARIES NETLink multi-loop control unit combines the best available technologies with Kidde's rich history of system "know-how." ARIES NetLink raises the bar for the industry and enhances our ability to provide you with a single source for a professional turnkey solution, regardless of the scope of your protection needs.

The versatility of the ARIES NETLink provides the features and scalability to make it suitable for almost any fire alarm suppression control application. Unique benefits provide advantages when installed in:

- Airport Signal Traffic Controls
- Computer Operations
- Document Record Storage
- University Campus Environments
- Manufacturing Facilities
- Medical Facilities
- Power Generation Plants
- Archive Rooms
- Art Galleries
- Control Rooms
- Historical Sites
- Libraries
- Museums
- Gas Turbines

**When you choose Kidde, you've chosen the world's most respected name in special hazards fire protection.**



## Kidde ARIES NETLink features:

- 2 built in board SLC loops capable of 255 devices each (no device type restrictions)
- Expandable up to 8 SLC loops, 96 relays or 72 release/NAC circuits
- 4 x 40 LCD display supports English, French Canadian, Spanish and Portuguese. The desired language is easy to select using the menu options provided on the user interface display
- 64 possible network nodes; 130,560 addresses
- Backwards compatible with a large universe of SmartOne® devices
- Network level suppression release of up to 214 hazards per node
- Unmatched seamless integration with High Sensitivity Smoke Detection
- Aspirated Smoke Detection and Linear Heat Detection devices on SLC; lowers overall system cost
- Migration strategy for installed base of legacy controls with a simple retrofit kit
- Flush mounts between standard 16" studs
- Releasing circuits have built in NFPA-72 compliant maintenance switch
- Digital Alarm Communicator Transmitter (DACT) to transmit system status over phone lines to a Central Station
- Internet Communication Module (ICM) for event viewing and automatic e-mail notification
- BACnet/Modbus capability for seamless integration to external monitoring, such as building systems
- LED Annunciator Module (LAM) for up to 48 point annunciation
- Supports Canadian applications and networking that require compliance to ULC S527-11 3rd edition

## We are Kidde Fire Systems.

Kidde Fire Systems' products save people and property from the dangers of fire. Our broad product offering and design expertise have been protecting assets worldwide since 1917. We're the smart choice when early fire detection and suppression needs are especially demanding. To advance our leadership in the industry, our family of special hazard fire protection brands has united. Kidde Fire Systems now incorporates Chemetron Fire Systems and Fenwal Protection Systems. As Kidde Fire Systems, we will enhance our customer focus and partnerships, provide highly efficient service and training, preserve a deep combined expertise in an array of vertical markets, and accelerate our product and technology developments, to the advantage of everyone who benefits from a world made safer from fire.

**One united company. Advancing fire protection.**



**Control Your System with the Most Advanced Addressable and Networkable Multi-Loop Technology available— The ARIES NETLink Fire Suppression Control Unit.**

## Approvals & Listings

- UL Listed
- cUL Listed
- FM Approved
- NYC Fire Department Approved
- CSFM Listed
- City of Chicago
- California OSHPD Seismic

400 Main Street  
Ashland, MA 01721 USA  
508.881.2000

[www.kiddefiresystems.com](http://www.kiddefiresystems.com)

Kidde & SmartOne are registered trademarks of Kidde-Fenwal Inc.  
ARIES NETLink is a trademark of Kidde-Fenwal, Inc.  
SSK-103 Nov 2014 ©Kidde-Fenwal, Inc., All Rights Reserved.