



www.kiddefiresystems.com



ARIES™

INTELLIGENT FIRE SUPPRESSION CONTROL UNIT

Proven, Effective and Reliable...

Control your suppression system with ARIES

The ARIES is a compact intelligent, addressable, networkable fire alarm-suppression control unit. The ARIES advanced features handle the demanding operational requirements of special hazards fire extinguishing systems and provide complex command and control benefits for multiple hazards.

The ARIES is designed and manufactured by Kidde® Fire Systems for the express purpose of providing a very versatile, addressable suppression control platform at an attractive price point.

Rugged reliability, with built-in protection against unintended agent release, is a hallmark of the Kidde fire suppression control unit. 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 ARIES fire alarm-suppression control unit combines the best available technologies with Kidde's rich history of system "know how". The ARIES raises the bar for the industry and enhances our ability to provide you with a single source for a professional turnkey solution, when superior performance at the lowest installed cost is paramount.

The versatility of the ARIES provides the features and scalability to make it suitable for almost any fire alarm suppression control application.

Unique benefits are provided when the ARIES is installed in:

- Airport Signal Traffic Controls
- Computer Operations
- Electronic Equipment
- Gas Turbines
- Manufacturing Plants
- Packaging Plants
- Railway Traffic Controls
- Archive Rooms
- Art Galleries
- Control Rooms
- Libraries
- Medical Facilities
- Universities

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



Kidde ARIES features:

- Compact enclosure with 5.A power supply
- Triple-R redundancy mitigates inadvertent agent release
- Signaling Line Circuit for up to 255 devices with NO device restrictions
- Backward compatible with a large universe of SmartOne® sensors and modules
- Peer-to-Peer networking of up to 32 control units
- 2 Notification Appliance Circuits (NACs)
- 2 Incredibly Flexible Releasing Circuits
- 2 Combination NACs/Releasing Circuits (1 Solenoid)
- 4 Form-C Relays (3 Programmable/1 Trouble)
- 2 Auxilliary power output ports
- Easy to read 80-Character LCD Display
- Remote Annunciation
- USB Device Port
- Internet accessible and email alerts supported
- Modbus TCP/IP supported for seamless integration with building systems

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.



Approved for releasing Kidde ECS™ Clean Agents, CO₂, Wet and Dry Chemical Systems, as well as water-based systems such as Water Mist, Water Deluge, Pre-Action and Foam.

Approvals & Listings

- UL Listed
- First Suppression Control Unit to Achieve UL864, 9th Edition Listing
- FM Approved
- NYC Approved
- CSFM Listed

400 Main Street
Ashland, MA 01721 USA
508.881.2000

www.kiddefiresystems.com

ARIES & ECS are trademarks of Kidde-Fenwal, Inc.
Kidde & SmartOne are registered trademarks of Kidde-Fenwal, Inc.
SSK-102 Nov 2014 ©Kidde-Fenwal, Inc., All Rights Reserved.