



Fire-Lite® Alarms
INCORPORATED

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F-300

ARA-10 & AR-10F Agent Release Manual Stations

Section: Conventional Initiating Devices

GENERAL

The **Fire•Lite AR Series** of Agent Release Manual Stations is designed for use with the **Sensiscan 2000** and **MRP-4424** Agent Release Control Panels. Based on the popular BG-10 Series of Manual Fire Alarm Stations, the AR Series provides dual-action, normally open contact, release initiating points. The ARA-10 also includes a manual abort switch, System Activated (release) LED and System Normal LED.

FEATURES

- Impact-resistant, durable LEXAN® (or polycarbonate equivalent) housing.
- Backplate made of 16 gauge steel.
- Highly visible.
- Easily operated (within ADA 5 lb. pull force when used without break tube — models manufactured after 10-1-96, identified by an ⊗ under station spring).
- Attractive shape with textured finish.
- **ARA-10 includes:**
 - ✓ Manual release, dual-action.
 - ✓ Manual abort switch.
 - ✓ System Activated (release) LED.
 - ✓ System Normal (power-on) LED.
- **AR-10F includes:**
 - ✓ Manual release, dual-action only.

APPLICATIONS

The AR Series agent release manual stations are intended for use as release initiating devices with Fire•Lite's Sensiscan 2000 and MRP-4424 agent release control panels. These stations are ideally suited for areas such as clean rooms and computer rooms, where a chemical agent is used to extinguish a fire. The AR Series stations should be installed in compliance with applicable NFPA standards, local building codes, and plans and specifications.

INSTALLATION

The AR-10F agent release manual station mounts to a standard single-gang electrical box or **SB-10** surface-mount box. The ARA-10 requires a custom backbox for mounting — model **SBA-10**. A terminal block with screws is provided for fast and easy wiring of the agent release circuit.

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ARA-10

OPERATION

Pulling the handle down causes the AR Stations to latch in the down position and to close the normally open release circuit switch. The handle is restored manually by unscrewing the allen-head screw so the top of the case can pivot forward, allowing the spring-loaded handle to return to its normal position. The case can then be pivoted back to its normal position and secured with the allen-head screw.

This document is not intended to be used for installation purposes. We try to keep our product information up-to-date and accurate. We cannot cover all specific applications or anticipate all requirements. All specifications are subject to change without notice. For more information, contact **Fire•Lite**. Phone: (203) 484-7161 FAX: (203) 484-7118



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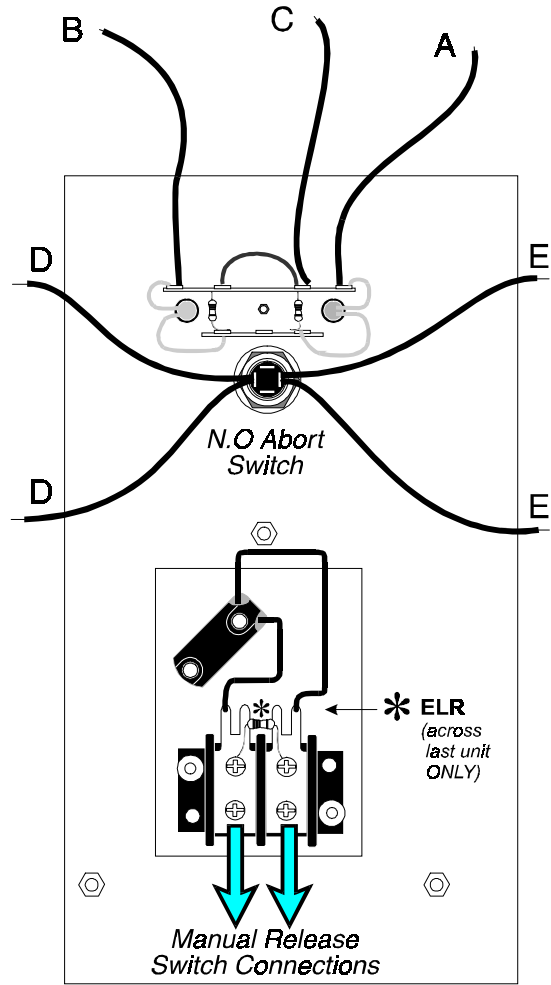
Made in the U.S.A.

PRODUCT LINE INFORMATION

- AR-10F** Agent Release Manual Station, dual action. Includes terminal block with screws for fast and easy wiring of agent release circuit.
- ARA-10** Same as above with manual abort switch, System Activated (release) LED and System Normal (power-on) LED.
- SB-10** Surface-mount backbox for AR-10F.
- SBA-10** Surface-mount backbox for ARA-10.



AR-10F



ARA-10 (rear view) Agent Release Manual Station
(front view on page 1)

WIRING for the ARA-10

***NOTE:**
Mount ELR on the last unit.

