

FEATURES

- **Acceptable for Use in the City of Chicago (Chicago Fire Department Approved)**
- **UL Listed**
- **FM Approved**
- **City Disconnect Keyswitch Provides Extra Redundancy**
- **Easy-to-Read Front Panel**
- **Compact Design**
- **Conduit Knockouts Provided**
- **Easy Access to Field Wiring Inside Keyed Door**
- **Kits include Control Unit with Dead Front Cover**

DESCRIPTION

The ARIES NETLink system provides a Stand-Alone Control Box designed specifically for installation in the City of Chicago. The front panel includes a City Disconnect Key Switch with two positions: Normal and Disconnected. Turning the key switch to the “Normal” position connects the ARIES NETLink control unit to the City Tie circuit. Turning the key switch to the “Disconnected” position disconnects the ARIES NETLink control unit from the City Tie circuit. A prominently-displayed white Pilot Light illuminates when the circuit is disconnected.

A bell may be connected to sound when the control unit enters a Fire Alarm Trouble state. A bell may also be connected to sound when the City Tie circuit becomes disconnected (City Tie Trouble state). Bells are not included.

Field wiring is hidden inside a keyed door. All field wiring connections are made via terminal blocks with screw-type terminations capable of connecting up to #12 AWG solid conductors. Each terminal is clearly numbered for visible identification.

SPECIFICATIONS

- **Dimensions:** 17.5 in.(L) x 8.75 in.(W) x 4.375 in. (D)
- **Electrical:**
 - Operating Voltage: 24 Vdc nominal
- **Environmental:**
 - 32° to 122° F (0° to 50° C)
 - 0-93% RH, non-condensing



Figure 1. City of Chicago Stand-Alone Control Box

ORDERING INFORMATION

Part Number	Description
ARIES NETLink SYSTEMS	
76-800500-001	City of Chicago Stand-Alone Control Box
76-800102-001	City of Chicago ARIES NETLink 3-Tiered Kit (consists of ARIES NETLink 3-Tiered Control Unit, City of Chicago Dead Front Cover, City of Chicago Stand-Alone Control Box and mounting hardware)
76-800202-001	City of Chicago ARIES NETLink 2-Tiered Kit (consists of ARIES NETLink 2-Tiered Control Unit, City of Chicago Dead Front Cover, City of Chicago Stand-Alone Control Box and mounting hardware)

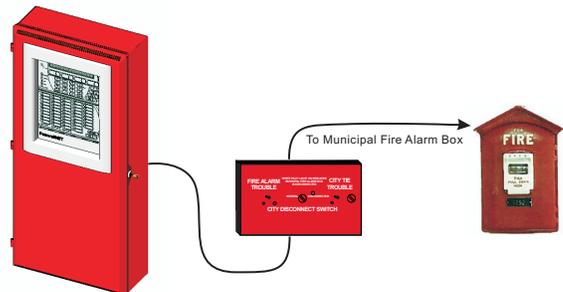


Figure 2. Typical Configuration

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