

902 Series Fire Alarm Remote Annunciators

The NATIONAL TIME 902 Fire Alarm Annunciators can add user control and system information portals to any National 900, 901, or 902 FACP installation. The small footprint, low profile cabinet can be located where space may be limited or at additional building entrances where user control is desired. Up to 32 FACP panels and annunciators can combine to create a system that satisfies the needs of any size building or campus.

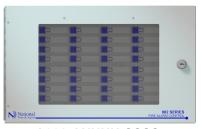
The A902-ANNUN-C creates an additional control location identical to the main panel including an LCD display of system information and all control functions. This common user interface alleviates confusion and additional training for first responders and maintenance personnel. The A902-ANNUN-XXXX Series adds control switches and/or point annunciation in a remote location. Combinations of programmable switches or multi-color LED annunciator points can be added to satisfy any installation requirement. For remote paging applications, the A902-ANNUN-MIC-XX Series combines a microphone with zone paging switches and/or point annunciation.

Power to all versions is supplied by an FACP's power-limited 24VDC eliminating expensive 120VAC building power drops. The A902-ANNUN-C communicates using the system's RS485 circuit while switches and LED annunciators communicate using the system's DigiComm™ addressable loop. The remote microphone on the A902-ANNUN-MIC communicates using the audio system microphone supervision cable that is also a power-limited connection eliminating all non-power limited dedicated conduit installation. For larger user control, paging, and annunciator installations, see the A902-FFCP Series (Bulletin F-556).





A902-ANNUN-MIC-SS



A902-ANNUN-SSSS

Capabilities:

Remote Fire Fighter User Control

Fits in Small Spaces

Attractive for Lobby and High Visibility Installations

Full System Control and Display

Programmable Switches for Controlled Evacuations

Remote Paging Microphone with Zone Paging Switches.

Multi-Color LED Point Annunciation

All Power-Limited Installation

UL Listed



ORDERING INFORMATION AND SPECIFICATIONS

Example Layout

A902-ANNUN-MIC-SS

Microphone and 2 (S)D900-A8S Switch Boards. Alternately, choose (L)D900-A12L LED boards, (C)D900-A4S6L Combination Switch/LED boards or For example: A902-ANNUN-MIC-LS would have one D900-A12L LED

board and one D900-A8S Switch board.



Controls and Annunciation to fit

any need.

Variations of 902-ANNUN

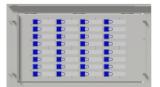
Shown with Doors Removed



A902-ANNUN-C



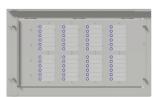
A902-ANNUN-MIC-SS



A902-ANNUN-SSSS



A902-ANNUN-LLSS



A902-ANNUN-LLLL

Specifications

PRIMARY POWER: Regulated 24VDC @ 170mA max. (ANNUN-C)

24mA max (each D900 annunciator)

COMMUNICATION: DigiCommTM Addressable Communication Loop

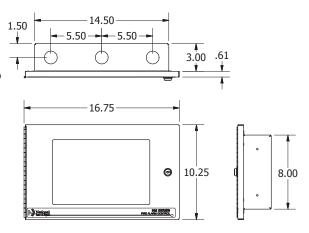
24VDC @ 0.5mA each D900 annunciator

RS485 NETWORK: National 900/901/902 Series Panel Network

5VDC @ 100mA max (902-CPU)

MAX. TEMP. RANGE: 32° - 120°F (0 - 49°C)

HUMIDITY: 85% Non-condensing max.



Ordering Information

Part No.	Description
A902-ANNUN-C	902 Remote Annunciator with CPU Panel Controls and LCD Display
A902-ANNUN-XXXX	902 Remote Annunciator with D900 Modules. (Choose S,C,L,B Modules)
A902-ANNUN-MIC-XX	902 Remote Annunciator with Microphone and D900 Modules. (Choose S,C,L,B Modules)