



NC110N Audible / Visual Nurse-Call System (no intercom)

NC110N AUDIBLE/VISUAL NURSE-CALL SYSTEM (U.L. LISTED)

The Alpha Communications® / TekTone NC110N series audible/visual nurse-call system is designed for health-care applications where voice communication is not required.

When a remote station is activated, the NC110N annunciator will sound an electronic tone and will light, indicating the location of the call. The tone signal can be silenced at the master station (and/or at the optional LI150B remote duty station(s) for non-emergency calls). The individual switch/light will remain lighted until the remote station is reset at the point of origination only.

The NC110N master annunciator is modular and can be flush, surface or desk mounted, and is available in any size, in multiples of four (4) lights/switches. The NC110N features built-in tone signal, and tone silence button and light. Built-in 'TEST' buttons are used on each annunciator lamp module for lamp testing (as required by U.L.).

FEATURES

- Modular (NC110N) Master Station available for any size application (in multiples of 4 lights/switches)
- Built-in Electronic Tone Signal and Tone Silence Switch (Tone Silence Over-Ride for Emergency-Calls)
- Wide Variety of Remote Pullcords/Push-button Stations
- Multiple NC110N Master Annunciator Capability
- Ideal for Hospital and Nursing Home Applications
- Optional Remote Annunciators can be provided
- Master(s) can be Flush, Surface or Desk Mounted (with the appropriate housing(s))

SYSTEM COMPONENTS

- **Power Supply:** Model PK152. One (1) required for each NC110N master annunciator. Provides electronic tone signaling and lamp outputs. Requires model SS106 transformer and model IH151N (surface) painted steel UL enclosure (required for UL1069 listing).
- **Frame:** OF20x series annunciator frame. Use OF201 for 1-gang, OF202 for 2-gang, etc., depending upon size of master annunciator.
- **Housing:** OH20x series (flush) or OH30x series (surface) or IH30x series (desk). Model depends upon size of OF20x series frame used.
- **Tools Required:** Model S1 Scrulox (Roberts head) screwdriver and model N553A lamp bulb extractor tool. One (1) of each is recommended for each Master Station, for installation and servicing.

ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

The audible/visual nurse-call system shall be Alpha Communications® / TekTone® NC110N series, or approved equal. At each of the bed locations, contractor shall furnish and install a model SF100C (single) or SF102 (dual) bedside station single (SF301/8) or dual (SF302) call-cord(s) (or other specialty type cord as required). At each bath location, contractor shall furnish and install a model SF155B (pull/push) and/or SF337C (push/pull shower type) water-resistant emergency-call station. At each remote call-in location, contractor shall furnish and install a model LI381 corridor dome light.

At the main nurse's location, contractor shall furnish and install one (1) model NC110N/xx



(xxx=number of lamp indicators-must be in multiples of 4) annunciator with appropriate backbox (specify flush, surface or desk mounting). Annunciator shall have indicator lights no less than 5/8" by 5/8" in size, to allow for positive room recognition, when activated. Unit shall have model test button(s) to allow for testing of all indicator lamps, as often as desired. System shall be U.L. Listed 1069 to the latest revision standards. Contractor shall observe all local and national electrical and building codes.

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