



Product Specification Sheet

APS328

Rev. 4 - 01/09



Typical 60-Zone NC200N Master shown with IH204NT Desk Cabinet, 3- PM200/20N Lamp Modules (and optional TA200N handset)

ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

The audio-visual nurse-call system shall be Alpha Communications®/Tektone NC200N series, or approved equal. At each of the bed locations, contractor shall furnish and install a model IR151B (single) or IR152B (dual) bedside station and the required SF301/8 call-cords (or other specialty type cords as required). At each bath location, contractor shall furnish and install a model SF155B (pull/push) or SF337C (push/pull shower type) emergency-call station. At each remote location, contractor shall furnish and install a model LI381 single bulb corridor dome light. Where required, contractor shall furnish and install the necessary double bulb LI382 corridor zone light(s), and/or model IR150B staff stations and/or LI150B remote duty stations.

At each main nurse's location, contractor shall furnish and install one (1) model NC200N/xxx (xxx=number of lamp indicators-must be in multiples of 20) annunciator with appropriate backbox or housing (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. Each lamp module shall have a "TEST" button to allow for testing of all indicator lamps on that module, as often as desired. Each NC200N master station shall have a built-in voice amplifier with internal volume controls, as well as Nurse Follow, Tone Off, Tone Call and Group Call (for groups of 10 stations).

System shall be U.L. listed 1069 to the latest standards. Contractor shall observe all local and national electrical and building codes.

Copyright© 1998-2009, Alpha Communications®, All Rights Reserved

NC200N Series Audio-Visual Nurse-Call System

The Alpha Communications® NC200N series audio-visual nurse-call system is designed for health-care applications where voice communication and visual indication is required, with a maximum of one (1) master station per system.

When a remote station is activated, the NC200N 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, or when answered by voice from the master station (for remotes with voice capability only).

The NC200N master annunciator is modular, desk mounted, and is available in multiples of twenty (20) lights/switches. The NC200N features built-in tone signal, and tone silence button and light. "TEST" buttons are used on each annunciator lamp module for lamp testing. A press-to-talk button enables the NC200N master to speak with any voice type remote station. Each NC200N master has a built-in amplifier with voice volume controls. An optional model TA200N handset module, can be installed onto any master station, for private voice communication, or for very noisy environments. Nurse Follow, Tone-Off, Tone Call and Group Call are push button selected.

FEATURES

- Modular (NC200N) Master Station available for applications (in multiples of 20 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
- Single NC200N Master Station Capability
- Ideal for Hospital and Nursing Home Applications - U.L. 1069 Listed
- Optional Remote Lamp Annunciators can be provided
- Masters are Desk Mounted

TYPICAL COMPONENTS

These components are required for a typical NC200N Master Station. (Optional components: TA200N Privacy Handset Module)

Model No.	Description
NC200N	Master Station module w/controls & amplifier
PM200/20N	20 Lamp selector add-on module(s)
IH20x Series	Desk Housing for NC200N Master
PK151A	Annunciator power control unit
SS106	Power transformer
IH151N	Junction Box - Surface Mount (required for UL)
RP021CM	Custom lens cap and lens marking
PK153	Third priority control unit (optional)
XAM120	Blank module for 20 station masters only to fill empty 3rd blank compartment

Due to continuous product improvement, all colors, sizes, materials, finishes and specifications are subject to change without notice.