NC150N Audio-Visual Nurse-Call System - Desk/Wall Type

ARCHITECTS’ AND ENGINEERS’ SPECIFICATIONS

The audio-visual nurse-call system shall be Alpha Communications® / TekTone NC150N 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 NC150N/XXX (XXX=number of lamp indicators must be in multiples of 4) 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 NC150N master station shall have a built-in voice amplifier with internal volume controls.

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

FEATURES

- Modular (NC150N) 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
- Ideal for Hospital and Nursing Home Applications - U.L. 1069 Listed
- Optional Remote Annunciators can be provided
- Master(s) can be Flush, Surface or Desk Mounted

TYPICAL COMPONENTS

These components are required for a typical NC150N Master Station.
- NC150N Master Station module w/controls & amplifier
- NC150/xx Master Station module with xx number of lamps
- AM150/xx Lamp selector add-on module(s)--xx lamps
OF20 Series Aluminum Frame for NC150N Master
OH20 Series Flush Housing for NC150N Master
  • or IH200 Series Surface Housing for NC150N Master
  • or IH30x Series Desk Housing for NC150N Master
PK152 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)

Optional Component: TA150N Privacy Handset Module