

NC110A Annunciator/Control Panel

IL850 Specification Sheet

Tek-CARE NC110 Nurse Call System • Rev. 7 - 4/2022

Features

- " Electronic tone circuit with volume control
- " Tone On/Off and Tone Test functions
- " Emergency and Routine call signaling
- 50-point capacity with labels for custom marking
- Spill-resistant membrane switch

Description

TekTone's NC110A Annunciator/Control Panel provides for audible and visual call indication without the use of intercom communications. A basic nurse call system may consist of an NC110A Annunciator/Control Panel, room call stations, emergency call stations, dome lights, zone lights, control unit and power supply equipment.

Emergency signals are identified at the annunciator/control panel by a rapid flashing of the associated station indicator LED, call LED and emergency LED; in addition to a rapid pulsating tone. Routine calls are indicated by the steady illumination of the station selector LED, call LED, and a slow pulsating tone. The tone may be canceled for routine calls by depressing the Tone-Off button. Emergency calls take precedence over Routine calls. Emergency call signals can be canceled at point of origin only.

Tone On/Off and Tone Test functions are button selectable from the control panel, and three levels of tone volume are button selectable with LED indication. Indicator LEDs signal the presence of Emergency or Routine calls. The NC110A has a capacity of 50 selector points. All selector LEDs, indicator LEDs and control buttons are included on a membrane-type switch mounted on a desk phone-size plastic housing. A normally open isolated relay contact output for ancillary off-board call handling is also included.

Listings



UL 1069 Listed; UL® File Number E71599.



NC110A Annunciator/Control Panel

Specifications

Dimensions:	8.5"H × 8.5"W × 3"D (216 mm × 216 mm × 76 mm)
Power:	24 VDC, 650 mA
Connections:	Keyed plug-in
Construction:	Flame retardant (UL® 94V-0) plastic with membrane switch
Mounting:	3-gang ring for connector plate
Sounds Levels:	Tone at 4" (10 cm) from speaker 65 db = Low Volume 70 db = Medium Volume 75 db = High Volume

Required Components

SF-series Call Stations
IH151NK Power & Control Kit

Optional Components

PK124K Battery Backup Kit
PK153 Third Priority Control Unit