



Visual Annunciator Panel, 32 station HRN7614UA



Description: The Annunciator Panel is used to notify staff members, both visually and audibly, of those persons or areas requiring assistance. Each of the LED indicators is programmed to signal a call from one of 32 patient, staff or auxiliary stations. The Annunciator Panel provides an indication of the specific location (room number) of the calling patient or staff member. The LEDs and sounder are designed to annunciate at a rate matching the priority level of the call in process. Field configuration of annunciation functions allows custom parameters to be pre-selected during installation. The Annunciator Panel is a four-gang, wall-mounted device,

electrically connected to the System Control Units over a dedicated cable.

Operation: When used with a Cornell System, the Visual Annunciator Panel offers visual communications indicating calls from call stations.

Mounting: Each Annunciator Panel requires a standard four-gang electrical back box, 3 ½" deep, or equivalent.

Engineering Specifications: The Annunciator Panel (Model HRN7614UA) shall consist of an assembly, for installation in a four-gang electrical wall box (not included), and shall be used with a brushed aluminum faceplate (model HFN7618UA) included, which includes a blank mylar designation sheet (for room numbers) and Lexan protective film. An Excel spreadsheet is available to simplify the preparation of this sheet. The Annunciator Panel shall be a programmable device, capable of providing visual and audible annunciation of calls placed from any calling devices in the Nurse Call System. A SYSTEM FAULT LED indicator shall be provided to indicate a system fault condition.

Diagnostic capabilities shall be included to provide continuous supervision of addressable stations and display of the communication status of individual stations. Diagnostics shall also include supervision and status display of various system parameters.

The Annunciator Panel shall include a TONE SILENCE pushbutton switch to allow manual silencing of the audible tone, which shall automatically be reactivated when a new call is placed. Also, a LAMP TEST pushbutton switch shall be provided to check the integrity of the LED indicators.

A 6-position quick-disconnect, insulation-displacement type connector shall be provided to terminate field-installed power and control lines.

Technical Information:

- Power Requirements: 12VDC
- Operating Environment: 50-120°F Indoor Non-condensing
- Physical Faceplate Dimensions: 4 ½ "H x 8 3/16 "W
- Mounting: Standard Four Gang Back Box, 3 ½ " D Minimum
- Wiring: #22 AWG Minimum

