



Health Care Call System

Telephone Interface Terminal

Cat. 6862

DESCRIPTION

The Jeron Cat. 6862 Telephone Interface Terminal connects a Jeron Nurse Call System to a Listed PBX Telephone System.

When used as part of the Omnilink™ Option, the Telephone Interface Terminal provides exclusive interface with wired and wireless phones for patient call response with unequaled staff mobility.

- Remote Answering of Highest Priority Patient Calls
- Compatible with Wireless Pocket Telephones
- Password Assignment for Each Staff Member
- Send Pocket Pages with Special Messages
- Automatic Timeout Disconnect
- Diagnostic Status Indicators

The Telephone Interface Terminal connects the hospital's Jeron Nurse Call System to any phone in the facility. Wireless pocket phones can acknowledge patient calls placed on the nurse call system, and provide staff members the freedom and mobility to answer their calls anywhere in the facility.

A unique access code is required to prevent unauthorized entry into the nurse call system from a telephone.

OPERATION

Using any phone on the facility's PBX system, the staff member enters the PBX extension assigned to the Telephone Interface Terminal.



If the extension is available, the Telephone Interface Terminal connects to the PBX.

The staff member then enters the preassigned access code and chooses the service feature required using the Touch-Tone keypad on the telephone.

Two-way voice communication between the nurse and patient is established through the room station, pillow speaker, or bedside rail. The staff member maintains control of the connection and may select from a menu of service options or terminate the connection at any time.

Service options include the following: automatically acknowledge the highest priority call, originate calls to room/bed, set nurse or aide service reminder, transmit pocket page with or without tag message, clear entry and terminate connection.

EQUIPMENT

The Telephone Interface Terminal has diagnostic indicators to continuously verify proper operation and a disconnect switch for manual override of the PBX loop connection. The Telephone Interface

Terminal connects to a dedicated extension port on a PBX/key or wireless phone system that supports analog terminals. Connection is made to any unused master port on the Main Control with the provided 10 foot plug-ended cable. The unit is housed in a sturdy aluminum surface mount enclosure with a medium grey finish.

TECHNICAL DATA

Mounting:

- Surface mount wall bracket (provided)

Dimensions (H x W x D):

- 1.5 x 5.6 x 6.5 in.
(3.8 x 14.3 x 16.5 cm)

Controls/Indicators:

- Switch
- PBX Disconnect — Momentary Contact Pushbutton
- Red LED Indicators: PBX Connect, VOX, and Configuration OK

Operating Voltage:

- 28 VDC @ 300 mA

Field Connections:

- J4 — RH-11 Jack for Connection to analog port on PBX
- P2 —D-SUB-15, 10 foot plug ended cable for connection to Main Control (provided)

Certification:

- UL 1069 Listed
- C-UL — Canadian Standard C22.2 NO. 125

PRODUCT IS SUBJECT TO CHANGE WITHOUT NOTIFICATION