940 CONTROLLERS

PATIENT CALL CENTER



Code : **9400000**

Model : **CHC-040**

Description

The IP Room Terminal is the main element of the ALCAD NURSE CALL system responsible for connecting and administering different warning and signaling elements in the room (pushbuttons, pullcords, lights, etc.). Additionally, the IP Room Terminal establishes a voice conversation with the nursing staff by incorporating a loudspeaker and microphone and is based on the VoIP technology.

Applications

Designed to be at the patient□s disposal and send the information needed to communicate the different events that occur in the room to the control stations, as well as to wireless terminals of the nursing staff (DECT or WIFI phones). Also permits patient-friendly voice communication. The IP Room Terminal also has the possibility to connect wireless sensors and RFID readers to manage the identification and control of nursing staff in the room and in the system.

Characteristics

Being based on VoIP technology and thanks to the connection to a data network through its RJ45 connector, the IP Room Terminal can intercommunicate with other rooms in the same area, acting as a control station when the nursing staff is present in the room. The IP Room Terminal incorporates an LCD display with information of the state of the of events occurring in the room and of the calls.

9400000	
CHC-040	
Especificaciones	
Dimensiones (anchura x altura x profundidad)	235 mm x 160 mm x 55 mm
Alimentación	24 Vdc
Consumo	110 mA – 460 mA
Acabado	Policarbonato blanco
Temperatura de funcionamiento	5ºC a 55ºC
Protección	IP 40
Altavoz	8 ohm, 0,5W
Display	LCD 2x16 caracteres
Teclado	3 botones (1 oculto)
Montaje	Superficial
Señalización	2 colores (rojo y verde)
Puerto comunicaciones	Ethernet (RJ-45)
Puerto control periféricos especiales	RS-232