

ROOM POST & ACCESSORIES

Multiroom control post



CHC-120

Description

MULTIROOM CONTROL POST is one of the main items in the ALCAD NURSE CALL SYSTEM. Designed to connect and manage the different call and signalling existing in the room, such as push-buttons, pull-cords, lights, etc.) but unlike the CHC-045, without voice communication with the control points. CHC-120 counts 16 digital inputs and 16 digital outputs in order to manage and control the different devices up to a maximum of 8 single rooms, boxes or bathrooms.

Applications

Designed to send information about the different events detected in the room to the assigned nursing control points (IP phones, WIFI phones, DECT phones or PCs) in text message format. It also has the ability to connect wireless sensors and RFID readers to manage nurses identification control in the room and in the system.

Features

DIN rail mounting. Wireless sensors and RFID readers can be connected to manage nurses identification control in the room and in the system. Specially designed for using in common bathrooms and in boxes where audio communication is not required.

SPECIFICATIONS

Dimensions (width x height x deep)	175 mm x 90 mm x 60 mm
Power supply	24 V
Consumption	180 mA – 555 mA
Plastic	Polycarbonate
Colour	Signal White (RAL 9003)
Operating Temperature	5°C a 55°C
Protection index	IP 40
Speaker	8 ohm, 0,5W
Display	LCD 2x16 characters
Mounting	DIN rail

NETWORK

MAC Direction	(IEEE 802.3)
IPv4	Internet Protocol v4
ARP	Address Resolution Protocol
DNS	A record (RFC 1706), SRV Record
ICMP	Internet Control Message Protocol
TCP	Transmission Control Protocol
UDP	User Datagram Protocol
RTP	Real Time Protocol