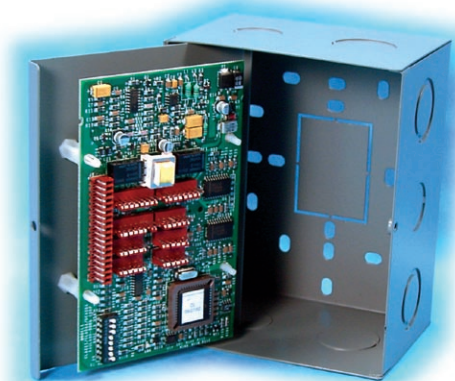


MODEL: DCA200 — 6-POINT AUDIO DOMELESS ROOM CONTROLLER

FEATURES

- Used in conjunction with an audio-visual system
- Located in areas where corridor light is not needed or desired
- Adds additional room stations in a ward environment
- Other corridor lights can be programmed to reflect calls placed on patient stations connected to a domeless room controller
- Supports up to six (6) call-in stations, one (1) of which can have audio capability
- With addition of CLAR4 the corridor light supports six (6) call-in stations, four (4) of which can have audio capability
- Serves as hub for all room wiring
- Supports optional R4KOUT4S — Output Driver Board



DCA200



SPECIFICATIONS

Power Required: 15.5V @ 58 mA

Weight: 1.15 lbs. (0.52 kg)

Size: W: 4.25" (10.80 cm)
H: 5.50" (13.97 cm)
D: 2.80" (7.11 cm)

Housing & Finish: 20 gauge steel, painted primer gray

Controls: K-bus DIP switch address

Terminations: Modular plug-on connectors (power, data, audio)

Backbox Options: Steel City 58371 3/4R, Raco 561, or any other single gang backbox. The mounting hole pattern on the housing allows for North American, South American, and European style single and dual gang backboxes. The metal housing also permits the DCA200 to be located above ceiling tiles or to be placed into a wall.

Certification: UL/C-UL 1069;
FCC Part 15 Class A

DESCRIPTION

The DCA200 is typically located where a corridor light is not needed or desired. The controller provides annunciation at the associated console of calls originating from bedside, bath/emergency, and code stations as well as service requirements and staff registrations. The DCA200 can also be installed in areas where additional room stations are needed such as in a ward environment. Other corridor lights can be programmed to reflect calls placed on patient stations connected to a domeless room controller.

Used in an audio-visual system, the DCA200 supports up to six (6) call-in stations, one (1) of which can have audio capability. With the addition of a CLAR4 the corridor light supports six (6) call-in stations, four (4) of which can have audio capability. Using an associated R4KOUT4S — Output Driver Board, the DCA200 can provide four (4) solid state relay contact outputs to drive external devices such as incandescent lamps. Both the R4KOUT4S and CLARA4 can be used with the DCA200 simultaneously.

The DCA200 mounts onto a variety of single and dual gang backboxes. The metal housing allows for the controller to sit above ceiling tiles or to be placed into a wall. The DCA200 is continuously supervised for both power and data signal.

ASSOCIATED EQUIPMENT

- R4KTMB — K-bus Termination Board
- R4KPR400 — Power Supply
- CLAR4 — Four Station Audio Relay
- R4KOUT4S — Output Driver Board

Architects and Engineers Specifications available on disk. Specifications subject to change without notice.

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