

MODEL: R5K DOMELESS 4 AUDIO 6pt



R5KDC46

FEATURES

- Accommodates six (6) station connection points of which 4 (4) may contain audio
- Designed for use where a corridor light is not needed
- Adds additional room stations in a ward environment
- Provides connection point for Output Driver boards
- Other corridor lights can be programmed to reflect calls placed on resident stations connected to a domeless controller
- Serves as control module for room stations
- Status LED indicates domeless controller operational status
- Fail-safe operation in event of loss of data communications
- Mounting plate design accommodates a variety of single and dual gang backboxes

SPECIFICATIONS

Power Requirements: 15.5V DC @ 300 mA (max)

Weight: 959 kgs (2.1 lbs)

Size: W: 15.24 cm (6.0")

H: 19.05 cm (7.5")

D: 9.52 cm (3.75")

Housing and Finish: 20 gauge steel, painted gray

Controls/Indicators: One (1) status LED

Backbox Requirement: 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 R5KDC46 to be located above ceiling tiles or to be placed into a wall.

Terminations: Plug on connectors, CAT 5 and CAT 6 compatible

Certifications: Designed for compliance to ANSI/UL 1069, IEC 60950, CE, RoHS / WEEE Compliant. Assembled in a U.S. FDA Registered facility.

DESCRIPTION

The R5KDC46 provides the connection points for up to six (6) room stations, 4 of which can contain audio. It is typically located where a corridor light is not needed or desired. The domeless controller can be mounted in a wall cavity or ceiling outside of the resident room. Other corridor lights can be programmed to reflect calls placed on resident stations connected to the domeless controller. With the addition of the Relay Output module, the R5KDC46 can provide four (4) dry relay contact outputs to drive external devices.

The domeless controller will operate in a default fail-safe mode if communication with the Main System Controller is interrupted. It also contains a status LED visible to service personnel to indicate the device status. The mounting plate accommodates a variety of backboxes. The domeless controller is continuously supervised for both power and data. A "Trouble" message will annunciate at the covering console(s) if the controller is removed from the system or becomes non-functional.