

Tek-CARE400 GEN3, Tek-CARE3000 Nurse Call Systems • Rev. 6 - 6/2025

Features

- Provides call inputs and dome light output typically for standalone devices
- Provides four programmable Dry Contact Outputs
- Provides an audio connection in the nurse call system
- Supervised emergency and code switches
- Fully supervised wiring to the central equipment
- Simplified wiring with plug-in connectors
- No visible mounting screws

Description

The IR434G3 Multipurpose Station provides audible, visual, and digital communications to and from the TekCARE[®]400 GEN3 equipment when receiving or sending signals to remotely connected devices.

The IR434G3 includes inputs for contact closures and various types of emergency call switches for these systems. It also provides an output to a speaker or paging amplifier and a corridor lamp. It does not have the controls, LEDs or speakers normally associated with patient, staff or duty stations. Some practical applications for the IR434G3 are to provide input for code or emergency call stations in an ICU; a PA amplifier interface for the nurse call master; an alarm input point for exit/entry doors and narcotics cabinets; input for bath emergency call stations in public bath areas; or input to a remote door intercom station or access door intercom.

Required Components

NC435G3 Tek-CARE Hub NC404TS and/or NC415G3 Master Stations

Optional Components

SF12X-series Peripheral Switches IR160 Audio Station LI484P5 Four-LED Corridor Light PM123 Auxiliary Input Module IH431S Surface Box



IR434G3 Multipurpose Station

Specifications

Dimensions: 4.80"H × 7.35"W × 2.5"D

 $(122 \text{ mm} \times 187 \text{ mm} \times 64 \text{ mm})$

Construction: Flame-retardant (UL® 94V-0) plastic face-

plate

Speaker: 1.6" Diameter (41 mm)

Connections: Plug-in 12-pin connector for up to 6 TC120

peripherals;

8P8C jacks for station cabling

Housing: RACO 692 (masonry box)

Steel City #H3BD with Steel City #3GC

plaster ring Or equivalent

Do not ground backboxes, leave floating

Wiring: Control and power over CAT6 cable

*CAT5e for retrofit

Listings



 $UL^{\mathbb{R}}$ 1069 Listed and $cUL^{\mathbb{R}}$ Listed to CSA C22.2 No. 205; $UL^{\mathbb{R}}$ File Number E71599.



RoHS Compliant.