

IR434G3 Multipurpose Station IL1125 Specification Sheet

Tek-CARE400 GEN3, Tek-CARE3000 Nurse Call Systems • Rev. 8 - 2/2026

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 and Tek-CARE®3000 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 or NC331 Tek-CARE Hubs
NC404TS and/or NC415G3 Master
Stations

Optional Components

SF12X-series Peripheral Switches
SF13X-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 mm × 187 mm × 64 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:	2- or 3-gang masonry box or 2- or 3-gang box with a plaster ring 2.5" minimum box depth with 0.5" minimum clearance from current-carrying parts to dead-metal parts Do not ground backboxes, leave floating
Wiring:	Control and power over CAT6 cable *CAT5e for retrofit

Listings



UL® 1069 Listed and cUL® Listed to CSA C22.2 No. 205; UL® File Number E71599.



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