

Tek-CARE120/160 Nurse Call System • Rev. 4 - 3/2022

#### **Features**

- CT160 snap-in assembly for use with LI122UN and PM120
- CT160K for stand-alone applications providing same mounting base as the LI and PM's
- Use CT160/K to simplify wiring to room controllers
- Two-wire flying lead and two 8P8C connections
- Convert wiring to use or reuse CAT5e cable to reduce labor and cable cost
- RoHS Compliant

## **Description**

The CT160/K is designed to adapt a connection from a two-wire flying lead to an 8P8C connector which leads to simplified wiring.

The CT160/K allows the installer to convert wiring to use or reuse CAT5e cable (or better) for station wiring for the TC120/TC160 Nurse Call Systems.

The CT160 may be connected to PM120 and LI122UN Room Controllers via 3 standoffs provided.

The CT160K is assembled in a plastic housing for standalone mounting.

### Listings



RoHS Compliant.





Shown: CT160K (CT160 in mounting hardware)

# **Specifications**

Dimensions 4.8"H  $\times 5.0$ "W  $\times .77$ "D in housing:  $(122 \text{ mm} \times 127 \text{ mm} \times 20 \text{ mm})$ 

Environment: 0°C-60°C

Construction: PC board with quality electronic com-

ponents mounted on a flame-retardant

(UL® 94V-0) plastic faceplate

Mounting: CT160: Attach to PM120 and LI122UN

Room Controllers

CT160K: Fits standard single- or dual-gang

box with single- or dual-gang ring

Connections: Two-wire flying lead

-and-

CAT5e or better cable using optional 8P8C

connectors

#### **Required Components**

Tek-CARE® 120/160 Nurse Call System

For Data:

NC120/160 CE Module

PM120, LI122UN Room Controllers

For Audio:

NC160 CE Module IR160 Audio Stations