

# CT400 6P6C Splitter, CT400P5 8P8C Splitter IL928 Specification Sheet

#### Tek-CARE Nurse Call Systems • Rev. 8 - 7/2023

### **Features**

- CT400: six 6P6C connectors
- CT400P5: six 8P8C connectors
- Use CT400 for ease of wiring IR4xx-series stations, SF480-series switches and LI484Z zone lights
- Use CT400P5 to simplify wiring from IR4xx-series stations to peripheral switches
- Use CT400P5 for ease of wiring IR4xxP5-series stations and PM424ZP5 zone light modules
- Use CT400P5 to connect two or three NC415G3 or NC404TS master stations to a single port on the NC120 or 160 CE Module

# Description

The CT400 and CT400P5 Splitters are used to provide room drops (similar to T-Tapping) from the station commons bus to addressable stations and zone lamps. Typically, they are used when a station commons bus is run down a hallway from corridor dome lamp to corridor dome lamp, or centrally down the hallway. Each splitter provides six jacks—an in and an out, plus up to four room drops.

The CT400 Splitter is used for stations that have 6P6C connectors and the CT400P5 is used for stations with 8P8C connectors for trunk cable wiring.

The CT400P5 Splitter may also be used for the peripheral bus—wiring from IR4xx-series stations to their peripheral switches.

The CT400P5 Splitter is also used for the Tek-CARE120 or 160 master bus to connect two or three master stations to a single port on the NC120/160 CE Module.

## **Specifications**

 
 Dimensions:
 2.0625"H × 1.625"W × 0.875"D (52 mm × 41 mm × 22 mm)

 Connections:
 six 6P6C jacks (CT400) six 8P8C jacks (CT400P5)



CT400



### CT400 6P6C Splitter, CT400P5 8P8C Splitter

## **Required Components**

CT400 (Commons Bus) and CT400P5 (Peripheral Bus): Tek-CARE<sup>®</sup>400 Nurse Call System PM453 Master & Station Module

CT400P5 (Commons Bus): Tek-CARE<sup>®</sup>400 P5/P5+ Nurse Call System PM455 P5 Master & Station Module -or-NC455CE Central Equipment Module

CT400P5 (Master Bus): Tek-CARE<sup>®</sup>120/160 Nurse Call System NC120/160 Central Equipment Module NC415G3 or NC404TS Master Station

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