

# CAT5 patch panel

SIMPLIFY YOUR CABLE MANAGEMENT

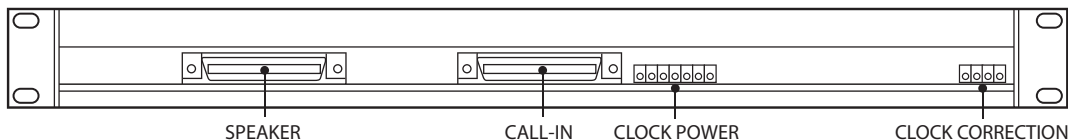


C5PPL Patch Panel

The C5PPL Patch Panel simplifies cable management by providing both cable termination and signal distribution facilities for classroom wiring. The panel eliminates cumbersome cross-connections inherent in terminal block schemes. It is designed for use with Telecor Systems<sup>1</sup>, which use a single Cat5/5e/6 cable to provide communications to the components of an entire classroom, including a speaker, call switch, and clock.

The patch panel's innovative design enables you to conveniently terminate the field wiring onto RJ45 connectors and plug them into the panel's modular jackfield for signal distribution.

Audio signals and call-in points from the Telecor System<sup>1</sup> are connected to the patch panel with two 25-pair RJ21 connectors at the rear of the panel. These signals are distributed to each one of the 25 modular jacks. In addition, the panel distributes synchronization signals to either digital or analog clocks. The panel can even distribute 24 VAC from an external source to power these clocks.



<sup>1</sup> Telecor TII and XL Hybrid VoIP Communication Systems

**telecor**<sup>TM</sup>

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