The Communications Control Unit (CCU) is the central component of Telephonics' integrated mass transit communications system. By providing critical travel information, including GPS-controlled next stop and service-related messages in both audible and visual format via the Public Address (PA) system and interior/exterior message signs, the CCU enhances passenger communications as well as the overall travel experience.

**Complete Communications**

By offering emergency intercom communications directly with the crew, the CCU also enhances passenger safety and a train-wide intercom system elevates operational efficiency as well as crew safety.

**Advanced Architecture**

The CCU is based on an advanced, network-enabled architecture that easily integrates with a wide range of transit systems. It’s open architecture and shared technology base with other Telephonics communications products enables the CCU to be tailored to meet specific platform requirements as well as facilitate future upgrades, ensuring life-cycle operational support.
Communications Edge

Telephonics CCU provides the following, distinct advantages:

- Advanced computing architecture for optimized networking and high-quality audio communications
- Industry standard interface facilitates communications with external devices such as visual message signs, PA systems as well as digital and analog networks
- Highly reliable design optimized for rail transport environment
- Scalability and configurability to address the requirements of both new transit vehicles and upgrade programs
- Part of Telephonics complete transit vehicle communication solution including, PA systems, message signs, passenger emergency intercoms, crew control panel and train radios

For additional information, contact Telephonics at 631.755.7000 or visit www.telephonics.com.