

Comnet CTS8E0U 8 Channel CopperLine Module with RJ-45 UTP Cable Interface

This listing is for CTS8E0U Module only. Use description below as a general reference.

The ComNet CTS24+2 is a managed layer-2 commercial grade Ethernet transport system and provides up to 24 ports of 10/100TX Ethernet and two ports of 10/100/1000TX or 1000FX transmission. The CTS24+2 series allows for ultimate flexibility in combining standard copper, optical, and extended distance Ethernet all in one rack mounted chassis configuration. Optional PoE allows the user to customize a solution to fit a specific application in a 1 RU rack space. The system includes a chassis with optional PoE supplies of 400 or 720 Watts. Up to three 8 channel modules can be ordered to populate the system. These modules are offered in conventional CAT5/6 10/100 Mbps Ethernet, 100FX optical SFP*, or CopperLine® Coax or UTP interfaces. The selected combination of chassis and modules are assembled at the factory to ensure your configuration is tested as a complete unit.

Features

- Commercial Grade
- IEEE802.3at PoE+ 30W (PoE models only)
- Tagged VLAN (IEEE 802.1Q)
- STP & RSTP supported
- Fully configurable via web based GUI or USB CLI
- IGMP v2/v3 (IGMP snooping support) for filtering multicast traffic
- Gigabit combo uplinks
- Modules capable of 8 ports each, up to a total of 24 configurable PoE-capable ports.
- CopperLine rate management (10/100 Mbps)
- Electric Port Supports Auto-negotiation for Full Duplex or Half Duplex Data Throughput

Applications

- Video surveillance / security
- Mix and match head end unit for copper / fiber / extended distance applications
- Aggregate Analog to IP retrofit switch over existing coax/UTP