

Media Converter, 10Base-T RJ45 to 10Base-2 (Thinnet) Coax BNC

Model: LCTP-10BT-10B2

Applications

- Used to convert 10Base-T (RJ45 Interface) to a 10Base-2 (BNC Interface) Network
- LED lights simplify troubleshooting and network maintenance
- Small form factor saves valuable desktop space
- Two position terminator & connection switches provide flexible support for varying applications

Specifications

Standard: IEEE 802.3 10Base-T Ethernet, 10Base-2 Thinnet standards

Interface: BNC connector for thin Ethernet RJ-45 jack for 10Base-T Ethernet

Cable Type: RG-58 coaxial cable for 10Base-2 connection, Category 3, 5/5e/6 UTP for 10Base-T connection

Technique: Baseband

Connection Switch: Two position switch for hub or workstation settings

Terminator Switch: Two position (on/off) for BNC

Temperature: 0°C to 55°C (standard operating)

Humidity: 10% to 90% (non-condensing)

Dimensions: 4.2" x 2.2" x 0.8"

Power Adapter: 12V DC input, 1 Amp

EMI: Meets FCC Class A subpart B of part 15 requirements

Package Contents: LCTP-10BT-10B2 converter, User's Manual, Power Adapter (12VDC, 1Amp)

Description

L-com's media converter is designed to connect your existing Thin Ethernet adapter card or Thin Ethernet Network to a 10Base-T UTP network. This converter repeats signals from Thin Ethernet for transmission over Unshielded Twisted-Pair (UTP) cable to a 10Base-T hub.

(Includes external 12V DC power supply)

