

DLM4500 Industrial Dialup/Leased Line Modem

- Industrial-grade design and performance for reliable point-to-point communications
- Ideal for industrial dialup, leased line, private line, or dedicated wire applications
- Factory preconfiguration provides quick and easy installation
- Features an extended operating temperature (-40° to +85° C) and rugged metal enclosure
- RS-232 or RS-422/485 serial interface options support standard PLC and SCADA protocols

Data-Linc Group's DLM4500 Industrial Modem offers maximum versatility and reliability in remote process control and data acquisition. Using advanced Trellis coding, error correction, and data compression technology for virtually error-free data communications, the DLM4500 supports an uncom-



pressed interface speed of up to 19.2 Kbps for excellent polling times and system updates. Housed in a rugged steel enclosure for optimal EMI resistance, the DLM4500 series is factory configured for trouble-free installation, so setup is a snap.

LLM1100 Bell 202 Long Line Modem

- Ideal for SCADA system communications to remote sites
- Supports point-to-point and multipoint analog leased lines at 1200 bps
- No RTS/CTS handshaking required
- Transmits data up to 20 miles (32 km) over dedicated unshielded wire; unlimited over telco loaded circuits

The Data-Linc Group LLM1100 is a Bell 202 compatible 1200 bps modem. It communicates over leased point-to-point or multipoint analog telephone lines or any dedicated two-conductor wire (twisted or untwisted, shielded or unshielded) using FSK modulation. The LLM1100 incorporates a unique data sense



carrier control feature, eliminating the need for RTS/CTS control on multipoint remotes, and also easily interfaces with most PLCs, RTUs, PCs, and supports an RS-232 interface. It's ideal for remote SCADA systems such as remote pump station communications.

CCS9000 Multiport Modem System

- Ideal for remote management and maintenance of legacy serial devices
- Supports dialup, leased line, and spread spectrum wireless communication links
- Each CCS9000 supports up to four serial devices
- Easy to use CONNECT™ software manages device selection

The CCS9000 is a multiport, multipath data communications system that provides monitoring, troubleshooting, and programming of remote data tracking and controller devices from one or more central locations, 24 hours a day. Communications can be established over virtually any communication medium or combination



of paths through the serial data port. The CCS9000 utilizes CONNECT™ software, a Windows® based software program that provides destination selection and connection commands for the CCS9000 hardware.