

"Products designed with SECURITY in mind"
SECURCOMM
BY DC SECURITY PRODUCTS

QUADRAFLEX MODEMS

LEASE LINE / DIALUP / LINE DRIVER
RS485 OR RS232 SELECTABLE
TWO OR FOUR WIRE COMMUNICATION

As technology drives quantum improvements in telecommunication, fewer choices exist to maintain the time tested communication environments still active today. To meet these challenges, Securcomm by DC Security presents the DC / AC Powered **QUADRAFLEX** modem models **DC3364** and **DC1444**. These value-packed devices were created to incorporate the latest advancements in modem technology with security design features highlighted by AT Command Selectable **RS232** or **RS485** communication. This means more performance, greater features, increased protection, higher reliability, "interchange flexibility", and the best value for your Integrated Security Systems and/or Computerized Alarm Applications. The ability of **QUADRAFLEX** to operate in two-wire or four-wire Leased Line, Dialup, or as a powerful Line Driver (successfully tested to distances of 9 miles and more) for Dry Copper Data Transmissions makes it the preferred choice for old and new lease line transmission environments.

Our Securcomm **QUADRAFLEX** Model **DC3364** (33.6Kbps) provide a complete implementation of the International Telegraphic Union Telecommunication Standard Sector (ITU-TSS) V.34+ standard for 33.6Kbps modem operation which provides the data speed and the information throughput needed for the most demanding Unix, AIX, Windows 95 / 98 / ME, Linux, and Windows NT / 2000 based Access Control Systems. Our Securcomm **QUADRAFLEX** Model **DC1444** (14.4Kbps) complies with the ITU-TSS V.32bis standard for 14.4Kbps operations offering quick remote connections and Adaptive Line Quality Monitoring (ALQM) providing constant real time analysis of signal quality under adverse line conditions. In addition, all models offer complete compatibility with older standards such as V.32 and V.22bis.

PRODUCT SPECIFICATIONS

DATA COMPATIBILITY:

- ◆ **DC3364:**
V.34+, V.32bis, V.32, V.22bis, V.22A&B, V.23, V.21, BELL 212A, BELL 103J.
- ◆ **DC1444:**
V.32bis, V.32, V.22bis, V.22A&B, V.23, V.21, BELL 212A, BELL 103J.

DATA COMPRESSION (All Models):

- V.42bis & MNP5 data compression.

ERROR CORRECTION (All Models):

- V.42/MNP 2-4 Error correction.
- MNP 10 Extended Services.

CONFIGURATION CONTROL (All Models):

- AT compatible commands.
- Solid State Non-Volatile RAM

DTE INTERFACE:

- ◆ **DC3364:**
- V.24 (RS-232-F)
- RS485.
- Asynchronous and synchronous.
- Autobaud or selectable formats.
- Data rates to 115.2Kbps.
- ◆ **DC1444:**
- V.24 (RS-232-F).
- RS485.
- Asynchronous and synchronous.
- Autobaud or selectable formats.
- Data rates to 57.6Kbps.

DIAGNOSTICS (All Models):

- V.54 through AT commands.

POWER:

- Standard 9VAC or 9-14VDC.

POWER CONSUMPTION:

- 251ma 12vdc / 3.0w AC (DC3364)
- 259ma 12vdc / 3.1w AC (DC1444)

LINE INTERFACE (All Models):

- Line type -2/4wire dial or leased.
- Transmit level -10dBm.
- Receive sensitivity -6 to -43dBm.
- Dial signaling Pulse/DTMF.

AUTO DIAL MODES (All Models):

- AT compatible.

PHYSICAL:

- ◆ **DC3364 & DC1444:**
- Length 5.22 inches.
- Width 5.10 inches.
- Height 1.53 inches.
- Weight 12 ounces.

ENVIRONMENTAL (All Models):

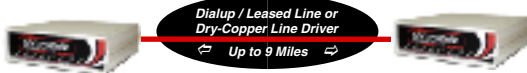
- Temperature 0 - 60 C.
- Humidity 90% non-condensing.

APPROVALS (All Models):

- FCC Part 68.
- FCC Part 15, Class A.

QUADRAFLEX MODELS

- ◆ **DC3364 (33.6Kbps V.34)**
- ◆ **DC1444 (14.4Kbps V.32bis)**



**DON'T LET POWER FAILURES KEEP YOUR
REMOTE SITE DATA IN THE DARK!!!**



**GET CONNECTION PROTECTION...
GET SECURCOMM QUADRAFLEX!!!**

**DC SECURITY
PRODUCTS, INC**

ONE LINDSAY CIRCLE
SAN FRANCISCO, CALIFORNIA 94124
Voice (415) 550-0443 Fax (415) 550-1780
www.dcsecurityproducts.com