BLACK BOX®
NETWORK SERVICES

Telsat 1574 + 1564

Features

▶ Use your existing lines to link remote RS-232/V.24 equipment at speeds of up to 19.2kbps over distances up to 20km

▶ Standalone Telsat 1574 operates opposite a rackmounted Telsat 1564 Dual Modem Card

▶ One rack holds up to 16 cards for a total of 32 modems Front-panel LEDs and test buttons make it easy

Overview

Telsat 1574 is a standalone unit which works at speeds up to 19200 bps. The unit comes complete with a test function and LED display. Telsat 1574 works in both synchronous or asynchronous modes according to two possible codes (biphase differential or delay modulation). The LSI circuit allows the logic function ie coding/decoding, sync/async conversion adn test functions to be completed successfully. Six LEDs confirm activity and a series of buttons allow the operator to switch into normal, test, local and remote modes.

Telsat 1564 is a standard Euronorm card. This card fits into a standard 5″ 16 slot chassis and together with a 2 x 16 adaptor, up to 32 modem cards can be inserted.

Specifications

Transmission Method: Synchronous, Asynchronous
Connection: Point to point or multipoint
Communication Method: Full or half duplex
Speeds: 1 200, 2 400, 4 800, 9 600 end 19 200 bps
Interface: RS232/V24, V28
Connectors: DB25
Power 220 - 240V, 50/60 Hz, 8VA
Dimensions: H50 x W145 x D250 mm

Ordering Information

Telsat 1574 Standalone Modem	MD1574B
Rack for (16) Telsat 1564 Cards	RMT746
Telsat 1564 Dual Modem Card	MD1564-C
2 x 16 Adaptor (1 per 1564 Card)	MD991
Main Power Supply for Rack	PST685A
48-VDC Power Supply for Rack	PST686