



TX125-ENC AlphaPage Pocket Paging Transmitter



SPECIFICATIONS

RF Output:	Power	2 Watts/5 Watts, programmable
Modulation Type:		F3D, F3E
Signal Format:		POCSAG, 512 or 1200 baud
Power Supply:		12VDC, 3A
Dimensions:		3.70" H x 2.50" W x 1.10" H
Weight:		0.4 Lbs.
Frequency Error:		+/- 3PPM
Spurious Response Rejection		70dB
RF Connector:		BNC/50 ohm (female)
Mounting:		Surface wall/via 4 keyholes

TX125-ENC ALPHAPAGE™ POCKET PAGING TRANSMITTER

AlphaPage™ alphanumeric pocket paging systems from Alpha Communications® use the TX125-ENC paging transmitter. The TX125-ENC transmits a UHF (450-470 MHz, programmable, synthesized frequency) paging signal in the POCSAG format. POCSAG baud rates are 512/1200. RF power output is programmable to 2W or 5W. Paging range depends on building construction. Range can exceed two (2) miles (line of site). The transmitter contains a carrier detection receiver. Multiple transmitters on the same frequency can be used on a site. Each transmitter will wait until the frequency/channel is clear before transmitting. No pager database programming of the TX125-ENC is required. The MLS processor boards and/or PC software attached to the TX125-ENC provide all programming. A unity gain flexible antenna with BNC connector is included that connects directly to the transmitter. The front panel contains two (2) LED indicators (for power and data transmit). A regulated DC power supply is also included.

When used with the AlphaPage™ alphanumeric pocket paging system, AlphaEcall™ 100 series, or AlphaLINQ™ 100 series each TX125-ENC also requires the following components; 2- MLS-485 Network Controllers, 1- PTIP-MOD-3 Adapter, 1- DB9-MOD6-1 Adapter and 1- MLS-MOD6-3 Modular cable.

When used with the AlphaEcall™ 200 series or the AlphaEntry™ series systems, each TX125-ENC also requires 1- CA-USBSERV10 serial to USB cable.



PGR-AL924 Pocket Pager

Alpha Communications

42 Central Drive • Farmingdale • NY • 11735-1202 • Phone: (631) 777-5500 • Fax: (631) 777-5599
TOLL-FREE: (800) 666-4800 • Web: www.alphacommunications.com • Email: info@alphacommunications.com

Copyright© 1998-2023 Alpha Communications® - All Rights Reserved.

Due to continuous product improvement, all colors, sizes, materials, finishes and specifications are subject to change without notice.